

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 08/13/2001

API NO. ASSIGNED: 43-047-34252

WELL NAME: ROCK HOUSE U 32

OPERATOR: ROSEWOOD RESOURCES INC (N7510)

CONTACT: JILL HENRIE

PHONE NUMBER: 435-789-0414

PROPOSED LOCATION:

NESE 10 110S 230E

SURFACE: 1921 FSL 0535 FEL

SWSW BOTTOM: 1100 FSL 0900 FWL (Sec. 11)

UINTAH

ROCK HOUSE (670)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-0778

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: WSMVD

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. MT-0627)
☒ Potash (Y/N)
☒ Oil Shale 190-5 (B) or 190-3 or 190-13
☒ Water Permit
(No. 49-1620)
☒ RDCC Review (Y/N)
(Date:)
☒ Fee Surf Agreement (Y/N)

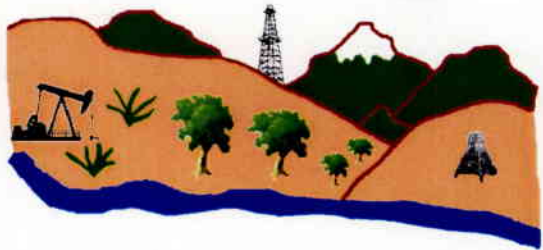
LOCATION AND SITING:

☐ R649-2-3. Unit ROCK HOUSE
☐ R649-3-2. General
☒ Siting: 460 From Qtr/Qtr & 920' Between Wells
☒ R649-3-3. Exception
☐ Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
☒ R649-3-11. Directional Drill

COMMENTS: _____

STIPULATIONS: _____

1-Fed. Approval



Utah Oil Gas and Mining

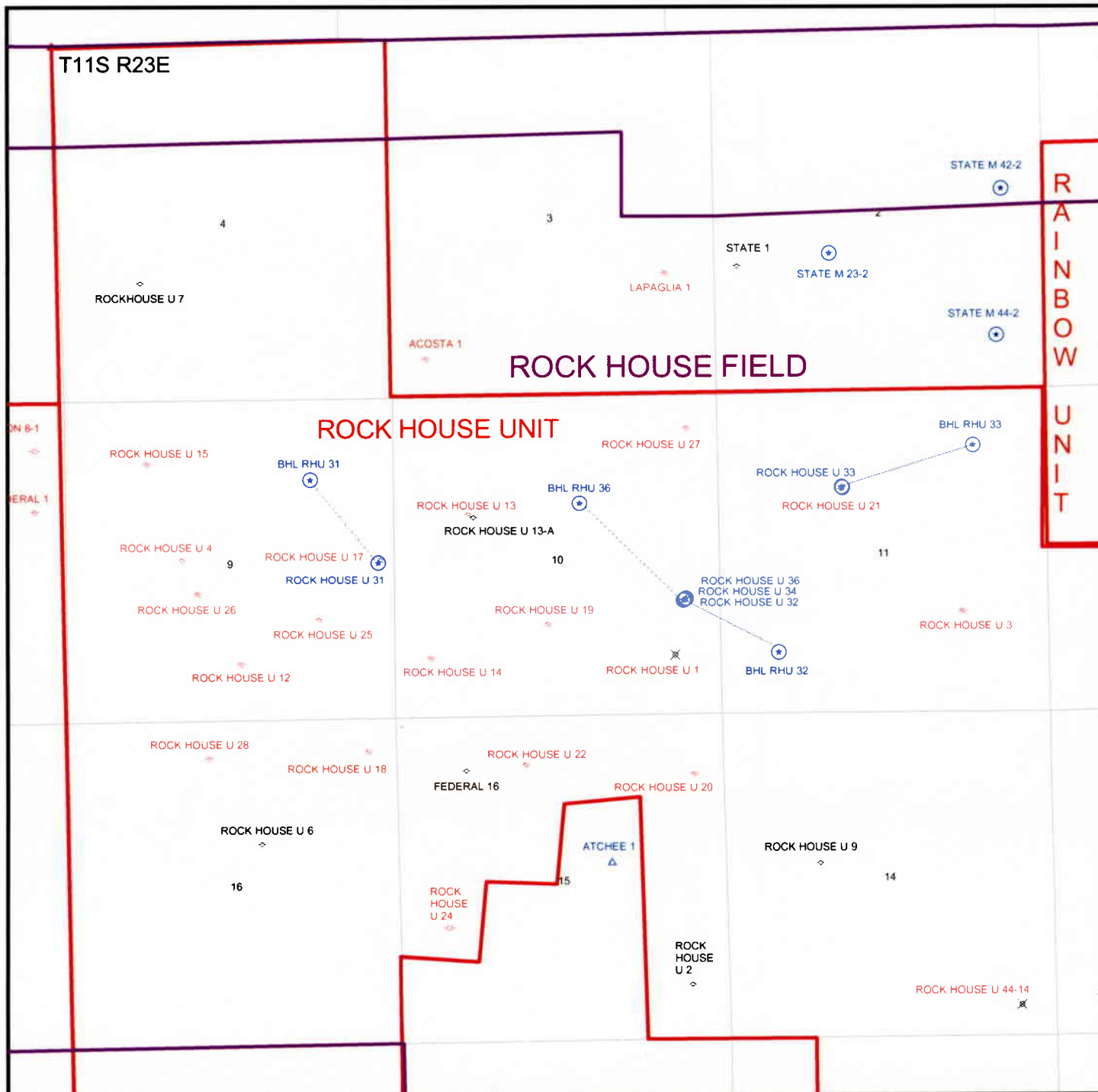
OPERATOR: ROSEWOOD RESOURCES (N7510)

SEC. 9,10 & 11, T11S, R23E

FIELD: ROCK HOUSE (670)

COUNTY: UINTAH UNIT: ROCK HOUSE

SPACING: R649-3-11/DIR DRL



RECEIVED

NOV 01 2001

DIVISION OF
OIL, GAS AND MINING

10-30-01

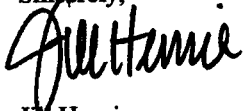
State of Utah
Division of Oil Gas and Mining
1594 West North Temple, Ste. 1210
Salt Lake City, UT 84114-5801

Attn: Leisha Cordova

Dear Leisha;

Here is the information you requested per our telephone conversation on 10-30-01 for the water well permit numbers, ect. Also enclosed are the new cover sheets for the RH 32, 33, 31, & 36 & new drilling prognosis for each well. If you could please replace the old with the new, that would be great. If you need any more info please feel free to give me a call at (435) 789-0414 extension #10. Thank you for all of your help with this matter.

Sincerely,



Jim Henrie
Administrative Assistant
Rosewood Resources, Inc.

USGS Water Well #GT125
NW/NW Sec 1, T12S, R22E
Uintah County, Utah

Pond Located :
SW/SW Sec 36, T11S R22E
Uintah County, Utah

Water Right Numbers:
USGS Well : 49-1620
Pond : 19-1621

Rockhouse #5A Water Well
Permit #49-1547

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-0778	
1b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR ROSEWOOD RESOURCES, INC.		7. UNIT AGREEMENT NAME ROCK HOUSE UNIT	
3. ADDRESS OF OPERATOR P.O. BOX 1668, VERNAL, UTAH 84078		8. FARM OR LEASE NAME ROCK HOUSE	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At Surface 1921' FSL 535' FEL NE SE SECTION 10, T11S, R23E At proposed Prod. Zone 1100' FSL 900' FWL SWSW SEC 11 T11S, R23E SLB&M		9. WELL NO. #32	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* APPROXIMATELY 32.2 MILES SOUTH OF BONANZA, UTAH		10. FIELD AND POOL OR WILDCAT ROCK HOUSE	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 900'	16. NO. OF ACRES IN LEASE 2442.09	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SWSW SEC 11 T11S, R23E SLB&M	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. 1100'+/-	19. PROPOSED DEPTH 5200' TVD	12. County UINTAH	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5687' UNGRADED		13. STATE UTAH	
23. PROPOSED CASING AND CEMENTING PROGRAM		17. NO. OF ACRES ASSIGNED TO THIS WELL 40 ACRES	
22. APPROX. DATE WORK WILL START* NOVEMBER 2001		20. ROTARY OR CABLE TOOLS ROTARY	

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36#	500'	350sx - CIRC. TO SURFACE
7 7/8"	4 1/2"	11.6#	5200' TVD	1160 sx - 2 STAGE TO SURFACE

Rosewood Resources, Inc. proposes to drill a directional well to 5200 'TVD to test the Wasatch and Mesa Verde formations. If productive, casing will be set and the well completed. If dry, the well will be plugged and abandoned as per BLM & State of Utah requirements.

See Rockhouse #34 APD attached. **CONFIDENTIAL - TIGHT HOLE**

Please be advised that Rosewood Resources, Inc. is considered to be the Operator of the above mentioned well. Rosewood Resources, Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Nationwide Bond no. MT-0627. The principal is Rosewood Resources, Inc. via surety consent as provided for in 43 CFR 3104.2

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM : If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Bill Henrie TITLE Administrative Assistant DATE 09/26/2001

(This space for Federal or State office use)

PERMIT NO. 43-047-34252 APPROVAL DATE 11-08-01

Application approval does not warrant or certify that the applicant holds legal or equitable rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY Bradley G. Hill TITLE RECLAMATION SPECIALIST III DATE 11-08-01

***See Instructions On Reverse Side**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DIVISION OF
OIL, GAS AND MINING

RECEIVED

NOV 01 2001

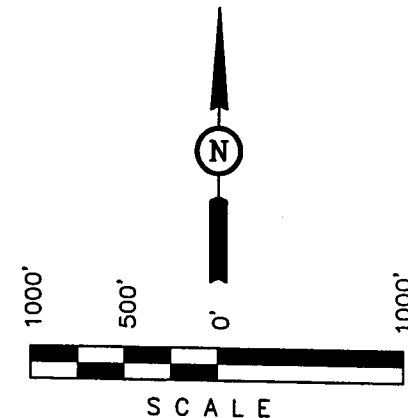
T11S, R23E, S.L.B.&M.

ROSEWOOD RESOURCES, INC.

Well location, ROCK HOUSE #32, located as shown in the NE 1/4 SE 1/4 of Section 10, T11S, R23E, S.L.B.&M. Uintah County Utah.

BASIS OF ELEVATION

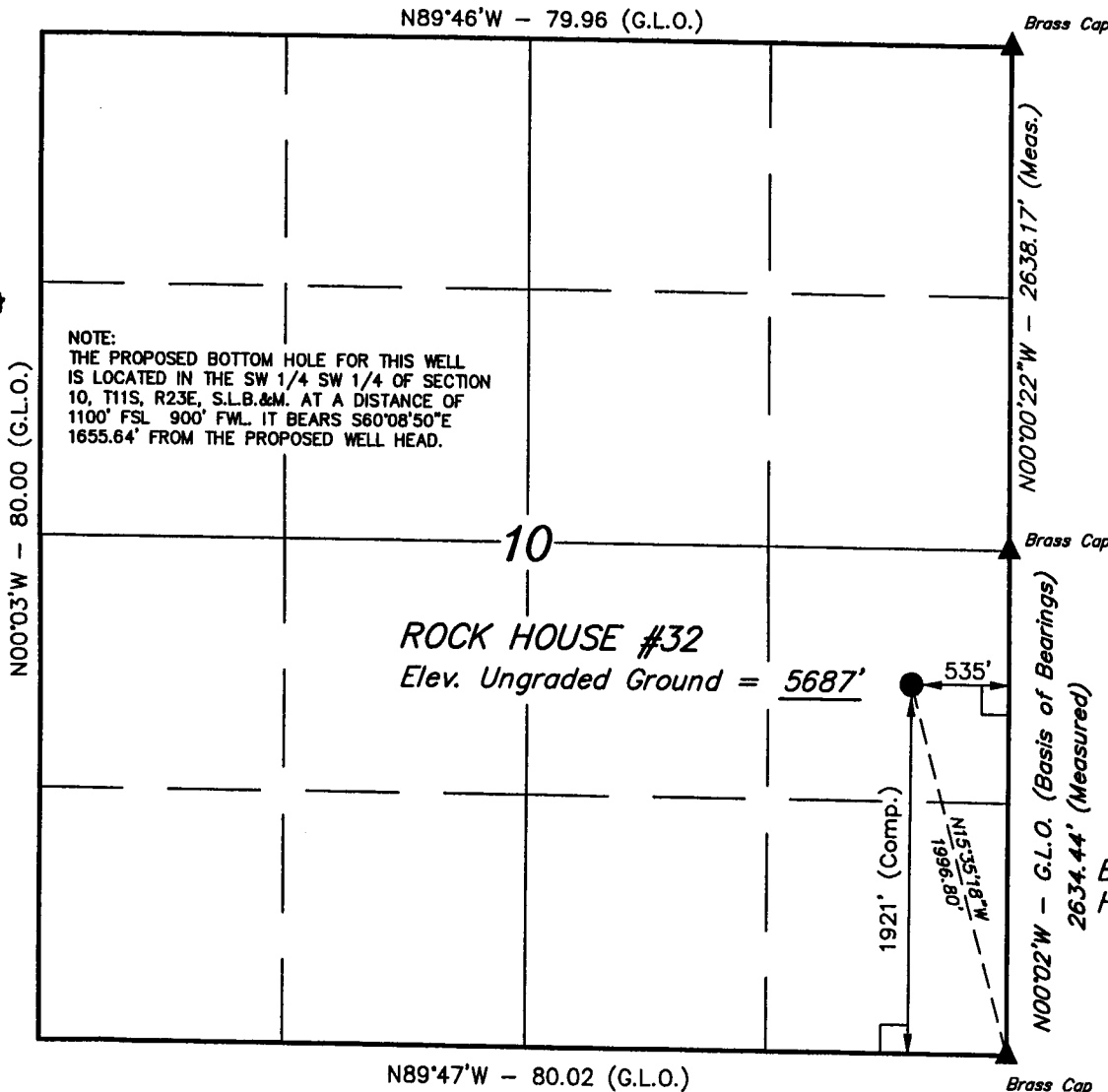
SPOT ELEVATION IN THE NW 1/4 OF SECTION 27, T11S, R23E, S.L.B.&M. TAKEN FROM THE ARCHY, BENCH SE. QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6366 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

ED. ROBERTSON
REGISTERED LAND SURVEYOR
REGISTRATION NO. 181319
STATE OF UTAH



LATITUDE = 39°52'21"
LONGITUDE = 109°19'16"

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 9-6-01	DATE DRAWN: 9-17-01
PARTY B.B. J.W. C.G.	REFERENCES G.L.O. PLAT	
WEATHER WINDY / COLD	FILE ROSEWOOD RESOURCES, INC.	

ROSEWOOD RESOURCES, INC.

ROCK HOUSE #34, #36, & #32

LOCATED IN UTAH COUNTY, UTAH
SECTION 10, T11S, R23E, S.L.B.&M.

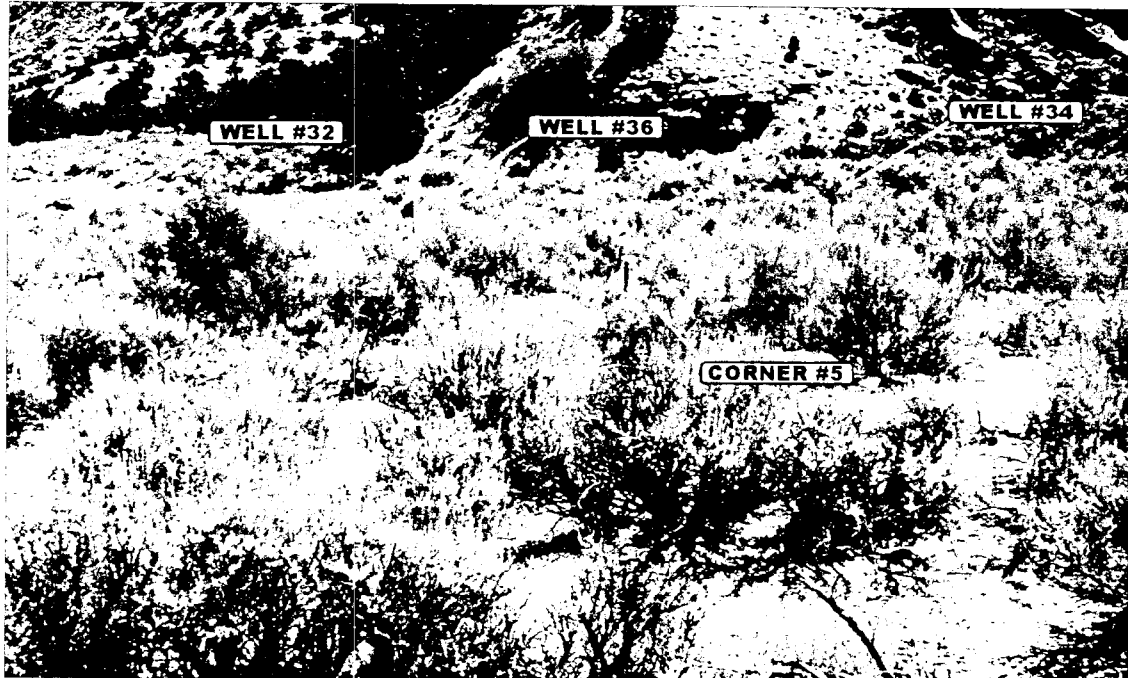


PHOTO: VIEW FROM CORNER #5 TO WELLS

CAMERA ANGLE: SOUTHWESTERLY

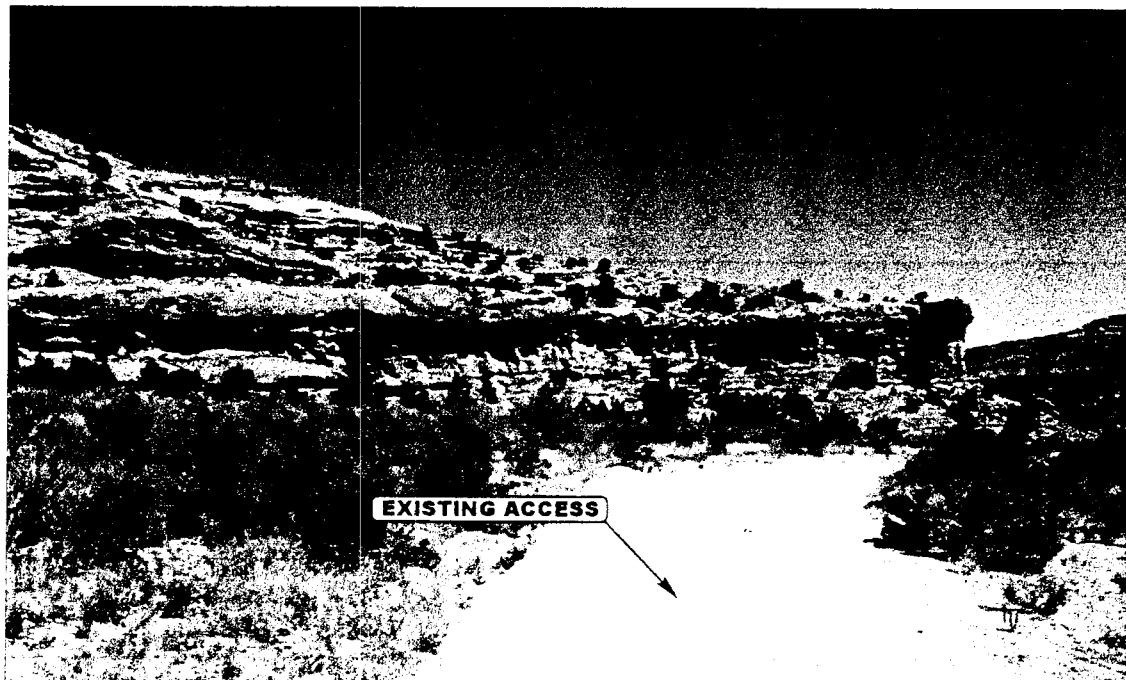


PHOTO: VIEW FROM BEGINNING OF EXISTING ACCESS

CAMERA ANGLE: NORTHEASTERLY



- Since 1964 -

E&L Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

4

MONTH

13

DAY

01

YEAR

PHOTO

TAKEN BY: D.K.

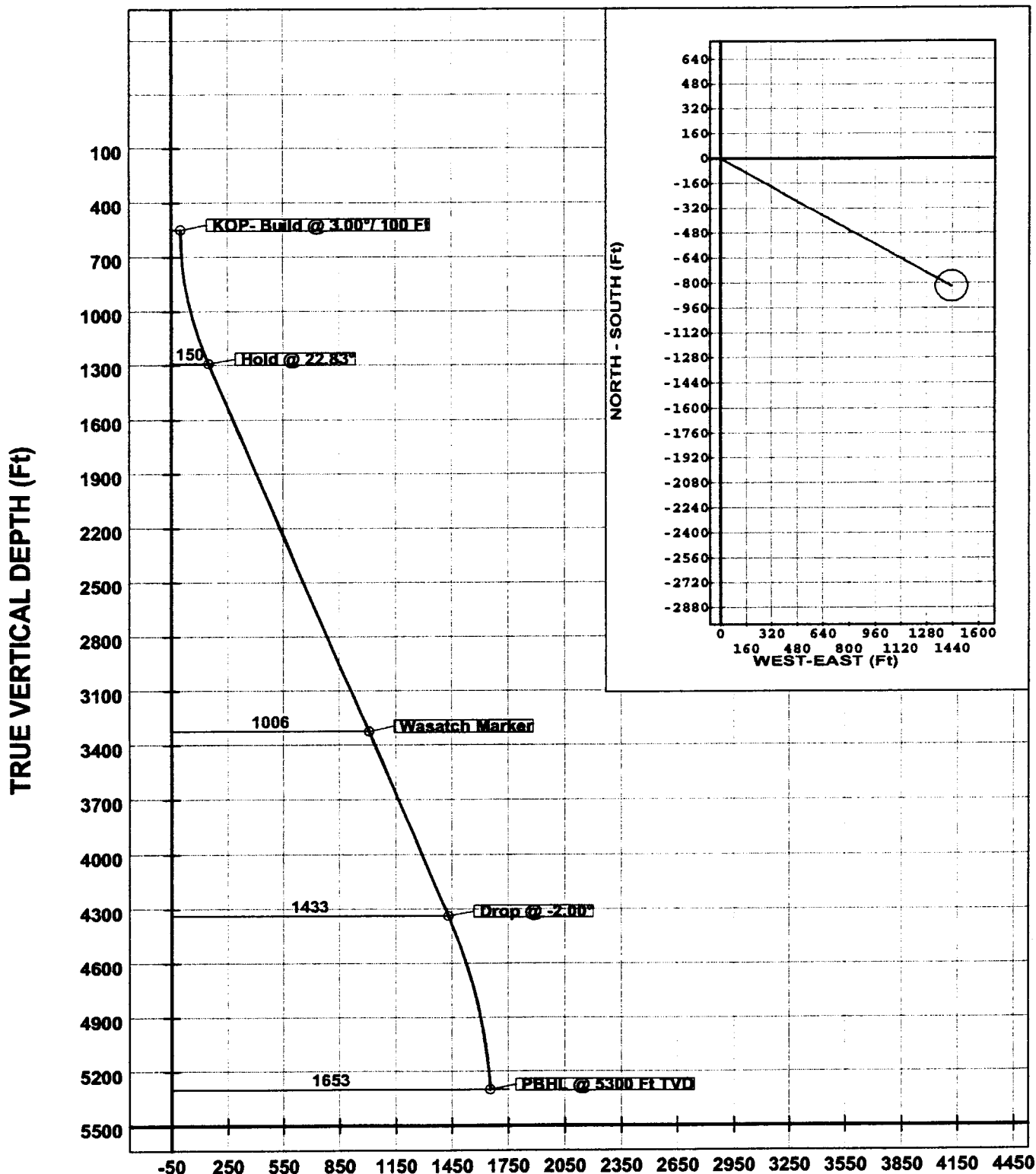
DRAWN BY: K.G.

REV: 9-12-01 PM

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Company: Rosewood Resources Inc.
 Lease/Well: Rock House # 32
 Location: Sec 10, T11S, R23E
 State/Country: Utah, Uinta
 Declination: 12.27



-- S-Well --

VERTICAL SECTION (Ft) @ 119.77°



Weatherford
Services

Job Number: State/Country: Utah, Uinta
 Company: Rosewood Resources Inc. Declination: 12.27
 Lease/Well: Rock House # 32 Grid:
 Location: Sec 10, T11S, R23E File name: C:\SURVEY\ROSEWO~1\RH#32.SVY
 Rig Name: Date/Time: 19-Sep-01 / 16:03
 RKB: SHL: 1921' FSL & 535' FEL Sec 10 Curve Name: S-Well
 G.L. or M.S.L.: BHL: 1100' FSL & 900' FWL Sec 11

WINSERVE SURVEY CALCULATIONS
 Minimum Curvature Method
 Vertical Section Plane 119.77
 Vertical Section Referenced to Wellhead
 Rectangular Coordinates Referenced to Wellhead

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	Course Length FT	CLOSURE Distance FT	Direction Deg	Dogleg Severity Deg/100
KOP- Build @ 3.00°/ 100 Ft										
550.00	.00	.00	550.00	.00	.00	.00		.00	.00	.00
650.00	3.00	119.77	649.95	-1.30	2.27	2.62	100.00	2.62	119.77	3.00
750.00	6.00	119.77	749.63	-5.20	9.08	10.46	100.00	10.46	119.77	3.00
850.00	9.00	119.77	848.77	-11.68	20.41	23.51	100.00	23.51	119.77	3.00
950.00	12.00	119.77	947.08	-20.73	36.23	41.74	100.00	41.74	119.77	3.00
1050.00	15.00	119.77	1044.31	-32.32	56.49	65.08	100.00	65.08	119.77	3.00
1150.00	18.00	119.77	1140.18	-46.42	81.13	93.48	100.00	93.48	119.77	3.00
1250.00	21.00	119.77	1234.43	-62.99	110.11	126.85	100.00	126.85	119.77	3.00
Hold @ 22.83°										
1311.14	22.83	119.77	1291.15	-74.33	129.91	149.67	61.14	149.67	119.77	3.00
1411.14	22.83	119.77	1383.31	-93.60	163.60	188.48	100.00	188.48	119.77	.00
1511.14	22.83	119.77	1475.48	-112.87	197.28	227.29	100.00	227.29	119.77	.00
1611.14	22.83	119.77	1567.64	-132.14	230.96	266.09	100.00	266.09	119.77	.00
1711.14	22.83	119.77	1659.80	-151.41	264.65	304.90	100.00	304.90	119.77	.00
1811.14	22.83	119.77	1751.97	-170.68	298.33	343.71	100.00	343.71	119.77	.00
1911.14	22.83	119.77	1844.13	-189.95	332.01	382.51	100.00	382.51	119.77	.00
2011.14	22.83	119.77	1936.29	-209.22	365.70	421.32	100.00	421.32	119.77	.00
2111.14	22.83	119.77	2028.46	-228.50	399.38	460.13	100.00	460.13	119.77	.00
2211.14	22.83	119.77	2120.62	-247.77	433.06	498.93	100.00	498.93	119.77	.00
2311.14	22.83	119.77	2212.78	-267.04	466.75	537.74	100.00	537.74	119.77	.00
2411.14	22.83	119.77	2304.95	-286.31	500.43	576.54	100.00	576.54	119.77	.00
2511.14	22.83	119.77	2397.11	-305.58	534.11	615.35	100.00	615.35	119.77	.00
2611.14	22.83	119.77	2489.27	-324.85	567.80	654.16	100.00	654.16	119.77	.00
2711.14	22.83	119.77	2581.44	-344.12	601.48	692.96	100.00	692.96	119.77	.00

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	Course Length FT	CLOSURE Distance FT	Direction Deg	Dogleg Severity Deg/100
2811.14	22.83	119.77	2673.60	-363.39	635.16	731.77	100.00	731.77	119.77	.00
2911.14	22.83	119.77	2765.76	-382.66	668.85	770.58	100.00	770.58	119.77	.00
3011.14	22.83	119.77	2857.92	-401.94	702.53	809.38	100.00	809.38	119.77	.00
3111.14	22.83	119.77	2950.09	-421.21	736.21	848.19	100.00	848.19	119.77	.00
3211.14	22.83	119.77	3042.25	-440.48	769.90	887.00	100.00	887.00	119.77	.00
3311.14	22.83	119.77	3134.41	-459.75	803.58	925.80	100.00	925.80	119.77	.00
3411.14	22.83	119.77	3226.58	-479.02	837.27	964.61	100.00	964.61	119.77	.00
3511.14	22.83	119.77	3318.74	-498.29	870.95	1003.42	100.00	1003.42	119.77	.00
Wasatch Marker										
3517.93	22.83	119.77	3325.00	-499.60	873.24	1006.05	6.79	1006.05	119.77	.00
3611.14	22.83	119.77	3410.90	-517.56	904.63	1042.22	93.21	1042.22	119.77	.00
3711.14	22.83	119.77	3503.07	-536.83	938.32	1081.03	100.00	1081.03	119.77	.00
3811.14	22.83	119.77	3595.23	-556.11	972.00	1119.84	100.00	1119.84	119.77	.00
3911.14	22.83	119.77	3687.39	-575.38	1005.68	1158.64	100.00	1158.64	119.77	.00
4011.14	22.83	119.77	3779.56	-594.65	1039.37	1197.45	100.00	1197.45	119.77	.00
4111.14	22.83	119.77	3871.72	-613.92	1073.05	1236.26	100.00	1236.26	119.77	.00
4211.14	22.83	119.77	3963.88	-633.19	1106.73	1275.06	100.00	1275.06	119.77	.00
4311.14	22.83	119.77	4056.05	-652.46	1140.42	1313.87	100.00	1313.87	119.77	.00
4411.14	22.83	119.77	4148.21	-671.73	1174.10	1352.68	100.00	1352.68	119.77	.00
4511.14	22.83	119.77	4240.37	-691.00	1207.78	1391.48	100.00	1391.48	119.77	.00
4611.14	22.83	119.77	4332.54	-710.27	1241.47	1430.29	100.00	1430.29	119.77	.00
Drop @ -2.00°										
4617.29	22.83	119.77	4338.20	-711.46	1243.54	1432.68	6.15	1432.68	119.77	.00
4717.29	20.83	119.77	4431.03	-729.93	1275.82	1469.87	100.00	1469.87	119.77	2.00
4817.29	18.83	119.77	4525.09	-746.78	1305.27	1503.80	100.00	1503.80	119.77	2.00
4917.29	16.83	119.77	4620.28	-761.99	1331.85	1534.42	100.00	1534.42	119.77	2.00
5017.29	14.83	119.77	4716.48	-775.53	1355.53	1561.70	100.00	1561.70	119.77	2.00
5117.29	12.83	119.77	4813.57	-787.41	1376.29	1585.61	100.00	1585.61	119.77	2.00
5217.29	10.83	119.77	4911.44	-797.59	1394.08	1606.12	100.00	1606.12	119.77	2.00
5317.29	8.83	119.77	5009.97	-806.07	1408.91	1623.20	100.00	1623.20	119.77	2.00
5417.29	6.83	119.77	5109.03	-812.84	1420.74	1636.83	100.00	1636.83	119.77	2.00
5517.29	4.83	119.77	5208.51	-817.89	1429.56	1646.99	100.00	1646.99	119.77	2.00
PBHL @ 5300 Ft TVD										
5609.00	3.00	119.77	5300.00	-821.00	1435.00	1653.26	91.71	1653.26	119.77	2.00

ONSHORE ORDER NO. 1
Rosewood Resources, Inc.
Rock House #32 (Directional)
1000' FSL 900' FWL
SW SW Sec. 11, T11S, R23E
Uintah County, Utah

CONFIDENTIAL- TIGHT HOLE

Lease No. UTU-0778

DRILLING PROGRAM

Page 1

ONSHORE OIL & GAS ORDER NO. 1
Approval of Operations on Onshore
Federal and Indian Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Order No. 1 and the approved plan of operations. The operator is fully responsible for the actions off his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

1. Estimated Tops of Important Geologic Markers

<u>Formation</u>	<u>Depth</u>	<u>Subsea</u>
Uintah	Surface	+5687'
Wasatch	3325'	+2362'
Mesa Verde	5170'	+517'
T.D.	5200'TVD	+487'

2. Estimated Depth of Anticipated Water, Oil, Gas or Mineral Formations

<u>Substance</u>	<u>Formation</u>	<u>Depth</u>
Gas	Wasatch	3325'- 5170' TVD
Gas	Mesa Verde	5170'- 5200' TVD

All fresh water or prospectively valuable minerals encountered during drilling will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment

Rosewood's minimum specifications for pressure control equipment are as follows:

Ram Type: 10" Hydraulic double with annular, 3000# psi W.P.

ONSHORE ORDER NO. 1
Rosewood Resources, Inc.
Rock House #32 (Directional)
1000' FSL 900' FWL
SW SW Sec. 11, T11S, R23E
Uintah County, Utah

CONFIDENTIAL- TIGHT HOLE

Lease No. UTU-0778

DRILLING PROGRAM

Page 2

Ram type preventers and associated equipment shall be tested to approved stack working pressure if isolated by test plug or to 70% of internal yield pressure rating of casing. Pressure shall be maintained for at least 10 minutes or until test requirements are met, whichever is longer. If a test plug is utilized, no bleed-off pressure is acceptable. For a test not utilizing a test plug, no more than a 10% decline in pressure in a 30 minute time period will be acceptable. Valve on casinghead below test plug must be open during test.

Annular type preventers shall be tested to 50% of rated working pressure. Pressure shall be maintained at least 10 minutes or until test requirements are met, whichever is longer.

As a minimum, the above test shall be performed:

- a. When initially installed**
- b. Whenever any seal subject to test pressure is broken**
- c. Following related repairs**
- d. 30-day intervals**

Valves shall be tested from working pressure side during BOPE tests with all downstream valves open.

When testing kill line valve(s) the check shall be held open or ball removed.

Annular preventers shall be functionally operated at least weekly.

Pipe and blind rams shall be activated each trip, however, this function need not be performed more than once a day.

A BOP safety drill shall be conducted weekly for drilling crews.

Pressure tests shall apply to all related well control equipment.

All prescribed tests and or drills shall be recorded in the daily drilling log.

ONSHORE ORDER NO. 1
Rosewood Resources, Inc.
Rock House #32 (Directional)
1000' FSL 900' FWL
SW SW Sec. 11, T11S, R23E
Uintah County, Utah

CONFIDENTIAL- TIGHT HOLE

Lease No. UTU-0778

DRILLING PROGRAM

Page 3

BOP systems shall be consistent with API RP53. Pressure tests will be conducted before drilling out from under casing strings which have been set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in place until well operations are completed. Preventers will be inspected and operated at least daily to ensure good mechanical working order, this will be recorded on daily drilling report.

The BLM District Office shall be notified with sufficient lead time to have their representative on location during BOPE testing.

- a. The size and rating of the BOP stack is shown on the attached diagram. Although a rig has not been chosen to drill this well, most of the equipment on rigs drilling in this area utilize a 10" 3000# W.P. blowout preventer.
- b. A choke line and a kill line will be properly installed. The kill line will not be used as a fill-up line.
- c. The accumulator system shall have a pressure capacity to provide repeated operation of hydraulic preventers.
- d. Drill string safety valve(s) to fit all tools in the drill string will be maintained on the rig floor while drilling operations are in progress.

4. Proposed Casing and Cementing Program:

- a. The proposed casing and cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones and any prospectively valuable mineral deposits. Any isolating medium other than cement shall receive approval prior to use. The casing setting depth shall be calculated to position the casing seat opposite a competent formation sufficient to handle maximum pressure to which it may be exposed during normal drilling operations. Determination of casing setting depth shall be based on all relevant factors, including; presence/absence of hydrocarbons;

ONSHORE ORDER NO. 1
Rosewood Resources, Inc.
Rock House #32 (Directional)
1000' FSL 900' FWL
SW SW Sec. 11, T11S, R23E
Uintah County, Utah

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Lease No. UTU-0778

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Fracture gradients; usable water zones; formation pressures; lost circulation zones; other minerals or unusual characteristics. All indications of usable water shall be reported.

- b. Casing design shall assume formation pressure gradients of 0.44 to 0.50 psi per foot for exploratory wells.**
- c. Casing design shall assume fracture gradients from 0.70 to 1.00 psi per foot for exploratory wells.**
- d. Casing collars shall have a minimum clearance of 0.422 inches on all sides in the hole/casing annulus, with recognition that variances can be granted for justified exceptions.**
- e. All waiting on cement times shall be adequate to achieve a minimum of 500 psi compressive strength at the casing shoe prior to drilling out.**
- f. All casing except the conductor casing shall be new or reconditioned tested used casing that meets or exceeds API standards for new casing.**
- g. The surface casing shall be cemented to surface either during the primary cement job or by remedial cementing.**
- h. All indications of usable water shall be reported to the AO prior to running the next string of casing or before plugging orders are requested, whichever occurs first.**
- i. Three centralizers will be run on the bottom three joints of surface casing with a minimum of one centralizer per every 2 joints starting with the shoe joint.**
- j. Top plugs shall be used to reduce the contamination of cement by displacement fluid. A bottom plug or other acceptable technique, such as a preflush fluid, inner string cement method, etc. shall be utilized to help prevent cement contamination.**

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Rosewood Resources, Inc.
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- k. All casing strings below the conductor shall be tested to 0.22 psi per foot of casing length or 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action will be taken.
- l. On all exploratory wells and on that portion of any well approved for a 5M BOPE system or greater, a pressure integrity test of each casing shoe shall be performed. Formation at the shoe shall be tested to a minimum of the mud weight anticipated to control the well to the next casing point. This test shall be performed before drilling more than 20' of new hole.
- m. The proposed casing program will be as follows:

<u>Purpose</u>	<u>Depth</u>	<u>Hole Size</u>	<u>O.D.</u>	<u>Weight</u>	<u>Grade</u>	<u>Type</u>	<u>New or Used</u>
Surface	0-500'	12 1/4"	9 5/8"	36#	K-55	ST&C	New
Production	0-5200'TVD	7 7/8"	4 1/2"	11.6#	N-80	LT&C	New

- n. Casing design subject to revision based on geological conditions encountered.
- o. The cement program will be as follows:

Surface
0-500'

Type and Amount
350 sx Class "G" with 2% CaCl and
1/4#/sk Cello-Flake.

Production
0-5200'TVD

Type and Amount
1st Stage: 800 sx Class "G" with 2% Gel,
2% Micro-Bond .3% CFR 3, 0.5% Halad
9 & 1/4#/sk Cello-Flake. Top of cement on
1st stage @ 3400'. Cement stage tool @
3000' +/-.

2nd Stage: 360 sx Prem Lite with 3% Salt,
2% Micro-Bond, 1% Econolite and 1/4#/sk
Cello-flake. Top of cement on 2nd Stage
@ surface.

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- p. Anticipated cement tops will be reported as to depth; not the expected number of cement sacks to be used. The District Office will be notified, with sufficient lead to have an AO to witness running all casing strings and cementing.
- q. After cementing but before commencing any test, the casing shall stand idle until the cement has reached a compressive strength of at least 500 psi at the shoe. WOC time shall be recorded in the driller's log.
- r. The following reports shall be filed with the District Office within 30 days of completing work.

 - 1. Progress reports, Form 3160-5 (formerly 9-331) "Sundry Notices and Reports on Wells", must include complete information concerning:

 - a. Setting of each string of casing, showing the size, weight, grade of casing set, hole size, setting depth, amounts and type of cement used, whether cement circulated to surface or top of cement behind casing, depth of cementing tools used, casing test method and results and the date performed. Show the Spud date on the first reports submitted.
 - b. Temperature or bond logs must be submitted for each well where cement was not circulated to surface.
- s. Auxiliary equipment to be used is as follows:

 - 1. Kelly Cock Valve
 - 2. No bit float is deemed necessary.
 - 3. Sub with full opening valve.

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Rosewood Resources, Inc.
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5. Mud Program

- a. The proposed circulating mediums to be used during drilling are as follows:

<u>Interval</u>	<u>Mud Type</u>	<u>Mud Wt.</u>	<u>Visc.</u>	<u>F/L</u>	<u>PH</u>
0-500'	Air/Clear Water	8.3 ppg	---	N/C	---
500-2000'	Clear Water	8.3 ppg	---	N/C	---
2000-5200'TVD	Water/Gel	8.4-9.7	30-40	8	---

There will be sufficient mud on location to control a kick should one occur.

A mud test will be performed every 24 hours after mudding up to determine, as applicable: density, viscosity, gel strength, static filtration loss and PH.

- b. Mud monitoring equipment to be used is as follows:
1. Periodic checks will be made each tour of the mud system. The mud level will be monitored visually.
- c. No chromate additives will be used in the mud system on Federal and/or Indian Lands without prior BLM approval to ensure adequate protection of fresh water aquifers.
- d. No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported or disposed in association with the drilling of this well.
- e. The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

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5. Evaluation Program

The anticipated type and amount of testing and coring are as follows:

- a. No Drill Stem Tests are anticipated, however, if DST's are run, the following requirements will be adhered to:**

Initial opening of DST tools shall be restricted to daylight hours unless specific approval to start during other hours is obtained from the AO. However, DST's may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e. lighting which is adequate for visibility and vapor-proof for safe operations). Packers can be released, but tripping shall not begin before daylight, unless prior approval is obtained from the AO. Closed chamber DST's may be accomplished day or night.

A DST that flows to the surface with evidence of hydrocarbons shall be reversed out of the test string under controlled surface conditions. This would involve some means for reverse circulation.

Separation equipment required for the anticipated recovery shall be properly installed before a test starts.

All engines within 100 feet of the wellbore that are required to run during the test shall have spark arresters or water cooled exhausts.

- b. An AIT/GR/CDL/ML/GR will be run from the surface casing to T.D.**
- c. No cores will be run.**
- d. Whether the well is completed as a dry hole or a producer, a "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well test data,**

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geologic summaries, sample description and all pertinent information compiled during the drilling, completion and/or workover operations.

- e. The anticipated completion program will be to test prospective zones in the Mesa Verde and Wasatch Formations by perforating and fracture stimulation.**
- f. Daily drilling and completion progress reports shall be submitted to the Vernal Office on a weekly basis.**

7. Abnormal Temperatures or Pressures

- a. The expected bottom hole pressure is 3000 psi**
- b. No hydrogen sulfide gas, no abnormal pressures or temperatures are anticipated.**

8. Anticipated Starting Dates and Notification of Operations

- a. Drilling will commence October 2001.**
- b. It is anticipated that the drilling of this well will take approximately 10 days.**
- c. The BLM in Vernal, Utah will be notified of anticipated dates to begin road & location construction and spud date.**
- d. No location will be constructed or moved without approval from the AO. If well is plugged or suspended, prior approval from the AO must be obtained and notification given before resuming operations.**
- e. The spud date will be reported orally to the AO within 48 hours after spudding. If well is spud on a weekend or holiday, the report will be submitted the following regular work day. Follow oral report with Sundry Notice.**

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- f. In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed with the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078**
- g. Immediately Report: Spills, blowouts, fires, leaks, accidents or any other unusual occurrences will be promptly reported in accordance with the requirements of NTL-3A or its revision.**
- h. A Completion Rig will be moved in following drilling operations. All conditions of this approved plan are applicable during the completion operations.**
- i. Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communications, not later than 5 days following the date the well is put on line.**
- j. Pursuant to Onshore Order no. 7, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for a permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.**
- k. Pursuant to NTL-4A, lessees or operators are authorized to vent/flare gas during initial well evaluation tests, not exceeding 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day period.**

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- l. A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9.d.), shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b.4.)**
- m. A first production conference will be scheduled within 15 days after receipt of the first production notice.**
- n. No well abandonment operations will commence without prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the SO. A "Subsequent Report of Abandonment" Form 3160-5 will be filed with the AO within 30 days following abandonment operations. This report will indicate where plugs were placed and the current status of the surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or the surface managing agency.**
- o. Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see their exploration, development, production and construction operations are conducted in a manner which conforms with applicable Federal, State and Local laws and regulations.**

Rockhouse #32

SELF CERTIFICATION

Please be advised that Rosewood Resources, Inc. is to be considered the operator of the above mentioned well. Rosewood Resources, Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.


Bond coverage for this well is provided by Nationwide Bond no. MT-0627. The principal is Rosewood Resources, Inc. via surety consent as provided for in 43 CFR 3104.2.

CERTIFICATION

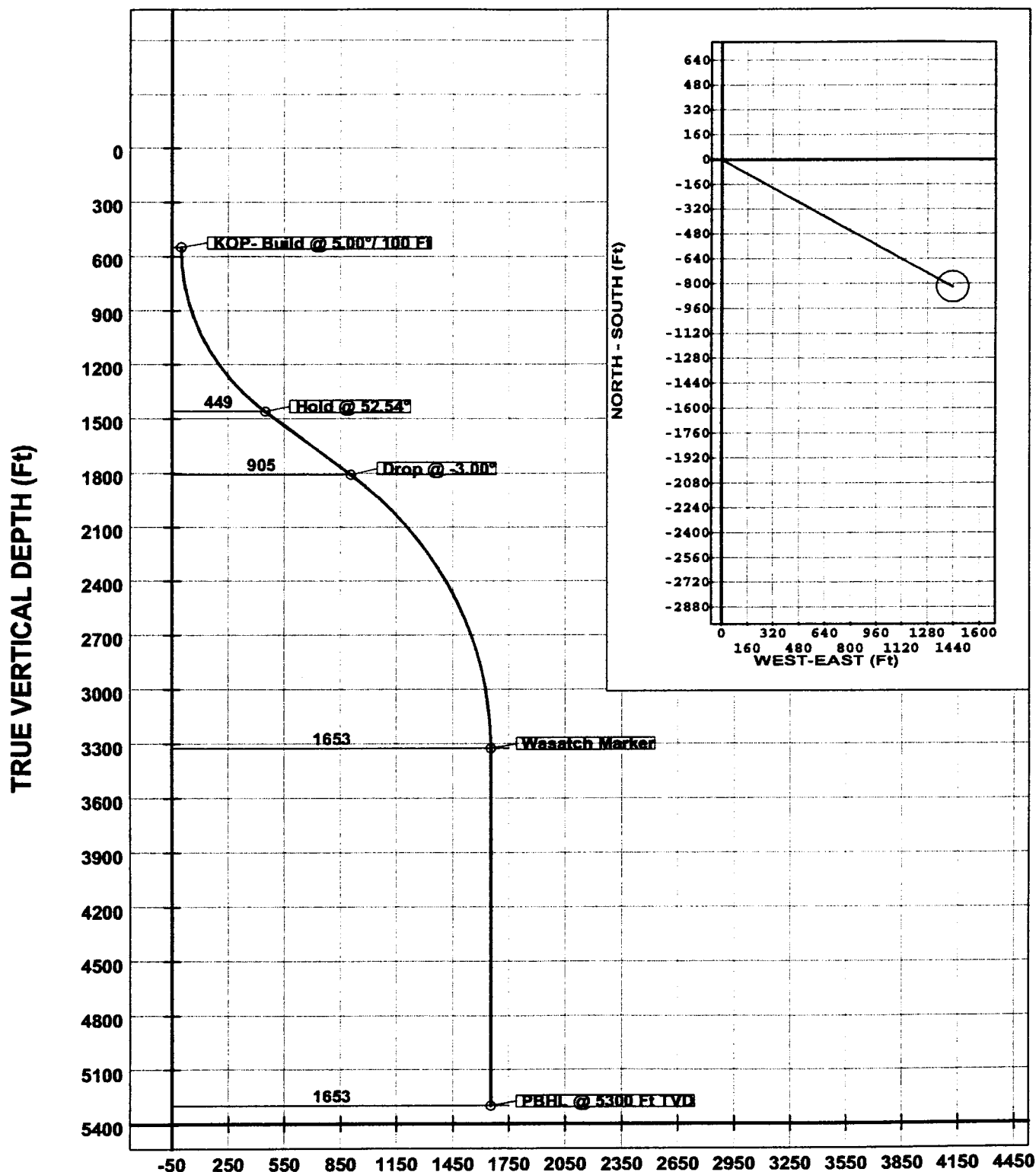
I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route: that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Rosewood Resources, Inc. and its contractors and subcontractors in conformity with the plan and the terms and conditions under which it is approved.

This statement is subject to the provisions of 18.U.S.C. 1001 for the filing of a false statement.

Date 10/30/01


Randy Miller
Drilling Superintendent
Rosewood Resources, Inc.

Company: Rosewood Resources Inc.
 Lease/Well: Rock House # 32 PAD #34
 Location: Sec 10,T11S,R23E
 Rig Name:



VERTICAL SECTION (Ft) @ 119.77°



Job Number: State/Country: Utah, Uinta
 Company: Rosewood Resources Inc. Declination:
 Lease/Well: Rock House # 32 Grid:
 Location: Sec 10, T11S, R23E File name: C:\SURVEY\ROSEWO~1\RH#32.SVY
 Rig Name: Date/Time: 17-Sep-01 / 16:38
 RKB: SHL: 1921' FSL & 535' FEL Sec 10 Curve Name:
 G.L. or M.S.L.: BHL: 1100' FSL & 900' FWL Sec 11

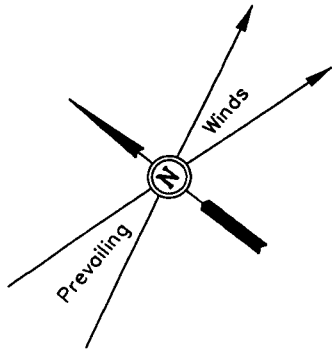
WINSERVE SURVEY CALCULATIONS
 Minimum Curvature Method
 Vertical Section Plane 119.77
 Vertical Section Referenced to Wellhead
 Rectangular Coordinates Referenced to Wellhead

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	Course Length FT	CLOSURE Distance FT	Direction Deg	Dogleg Severity Deg/100
KOP- Build @ 5.00°/ 100 Ft										
550.00	.00	.00	550.00	.00	.00	.00		.00	.00	.00
650.00	5.00	119.77	649.87	-2.17	3.78	4.36	100.00	4.36	119.77	5.00
750.00	10.00	119.77	748.99	-8.65	15.11	17.41	100.00	17.41	119.77	5.00
850.00	15.00	119.77	846.58	-19.39	33.89	39.05	100.00	39.05	119.77	5.00
950.00	20.00	119.77	941.93	-34.32	59.98	69.11	100.00	69.11	119.77	5.00
1050.00	25.00	119.77	1034.28	-53.32	93.19	107.36	100.00	107.36	119.77	5.00
1150.00	30.00	119.77	1122.96	-76.24	133.26	153.52	100.00	153.52	119.77	5.00
1250.00	35.00	119.77	1207.27	-102.91	179.88	207.24	100.00	207.24	119.77	5.00
1350.00	40.00	119.77	1286.58	-133.13	232.70	268.09	100.00	268.09	119.77	5.00
1450.00	45.00	119.77	1360.28	-166.67	291.32	335.63	100.00	335.63	119.77	5.00
1550.00	50.00	119.77	1427.82	-203.27	355.30	409.34	100.00	409.34	119.77	5.00
Hold @ 52.54°										
1600.84	52.54	119.77	1459.63	-222.97	389.72	448.99	50.84	448.99	119.77	5.00
1700.84	52.54	119.77	1520.45	-262.39	458.62	528.37	100.00	528.37	119.77	.00
1800.84	52.54	119.77	1581.26	-301.81	527.52	607.75	100.00	607.75	119.77	.00
1900.84	52.54	119.77	1642.08	-341.23	596.42	687.13	100.00	687.13	119.77	.00
2000.84	52.54	119.77	1702.90	-380.65	665.32	766.51	100.00	766.51	119.77	.00
2100.84	52.54	119.77	1763.72	-420.07	734.22	845.89	100.00	845.89	119.77	.00
Drop @ -3.00°										
2175.22	52.54	119.77	1808.95	-449.39	785.47	904.94	74.38	904.94	119.77	.00
2275.22	49.54	119.77	1871.82	-488.00	852.96	982.69	100.00	982.69	119.77	3.00
2375.22	46.54	119.77	1938.67	-524.92	917.50	1057.04	100.00	1057.04	119.77	3.00
2475.22	43.54	119.77	2009.32	-560.06	978.91	1127.80	100.00	1127.80	119.77	3.00
2575.22	40.54	119.77	2083.58	-593.31	1037.03	1194.76	100.00	1194.76	119.77	3.00

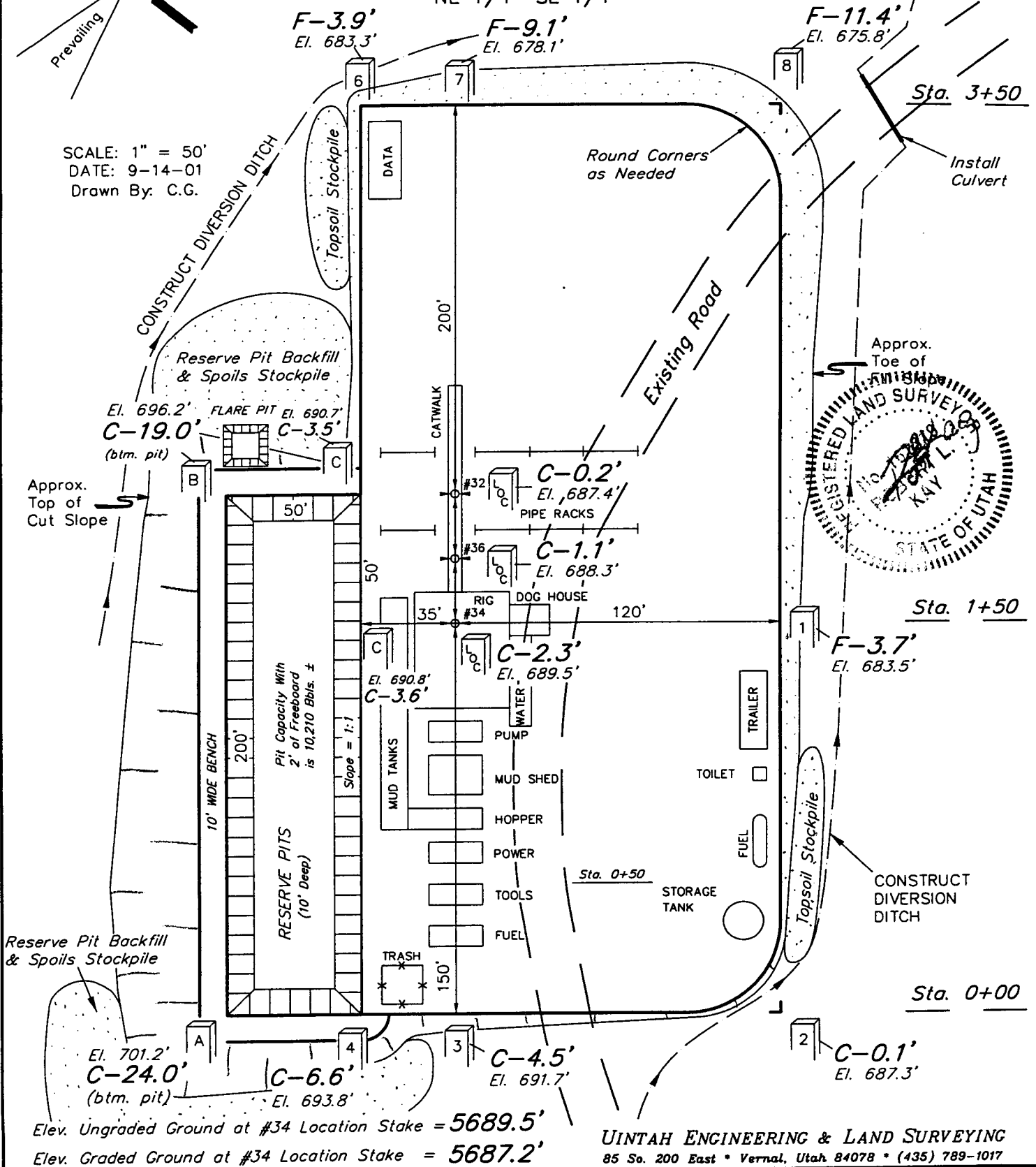
ROSEWOOD RESOURCES, INC.

LOCATION LAYOUT FOR

ROCK HOUSE #34, 36 & 32
SECTION 11, T11S, R23E, S.L.B.&M.
NE 1/4 SE 1/4



SCALE: 1" = 50'
DATE: 9-14-01
Drawn By: C.G.

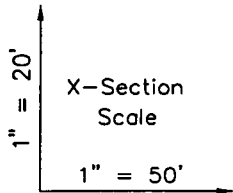


UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

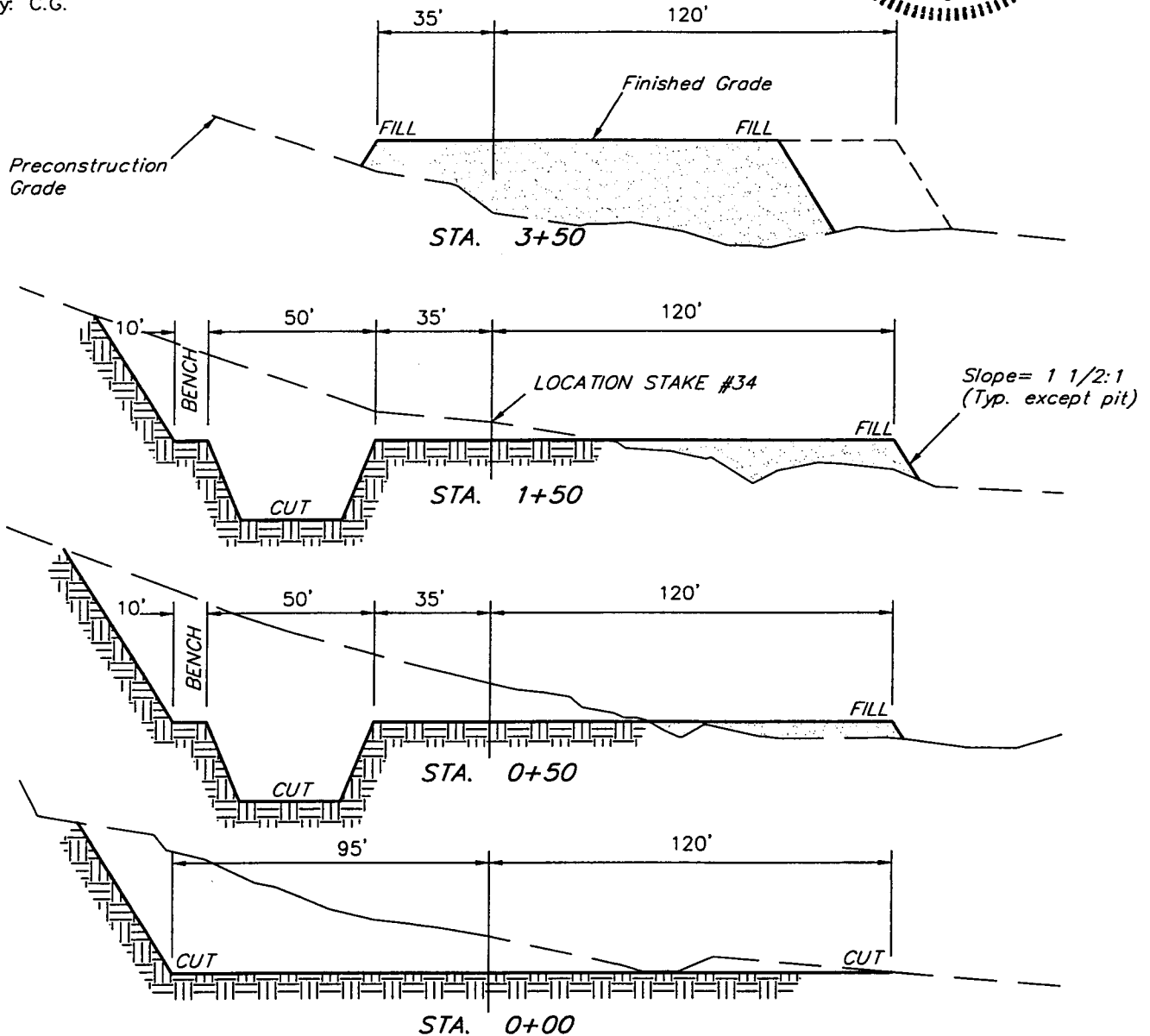
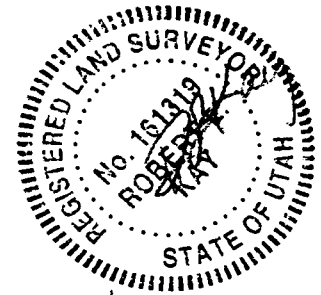
ROSEWOOD RESOURCES, INC.

TYPICAL CROSS SECTIONS FOR

ROCK HOUSE #34, 36 & 32
SECTION 11, T11S, R23E, S.L.B.&M.
NE 1/4 SE 1/4



DATE: 9-14-01
Drawn By: C.G.



APPROXIMATE YARDAGES

(6") Topsoil Stripping	= 1,250 Cu. Yds.
Remaining Location	= 10,410 Cu. Yds.
TOTAL CUT	= 11,660 CU.YDS.
FILL	= 8,540 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION	= 2,670 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.)	= 2,670 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation)	= 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

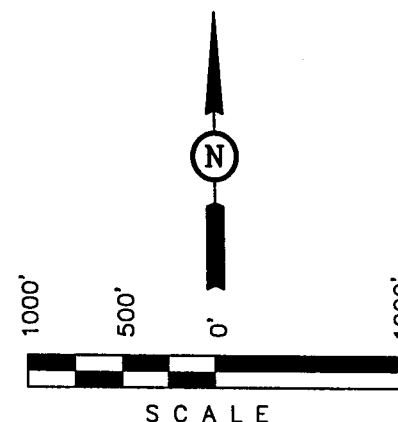
T11S, R23E, S.L.B.&M.

ROSEWOOD RESOURCES, INC.

Well location, ROCK HOUSE #34, located as shown in the NE 1/4 SE 1/4 of Section 10, T11S, R23E, S.L.B.&M. Uintah County Utah.

BASIS OF ELEVATION

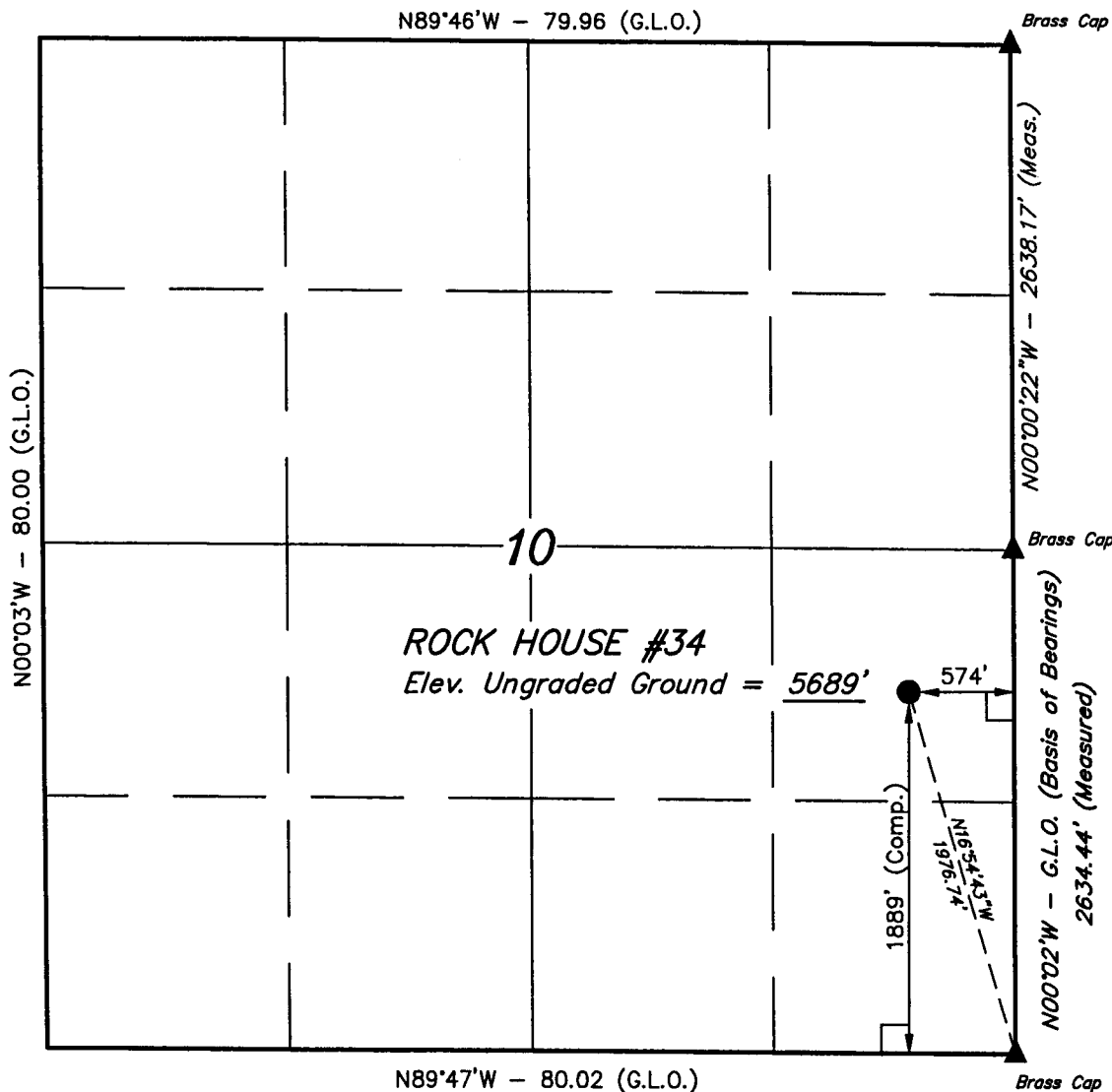
SPOT ELEVATION IN THE NW 1/4 OF SECTION 27, T11S, R23E, S.L.B.&M. TAKEN FROM THE ARCHY, BENCH SE. QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 6366 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 101319
STATE OF UTAH



LEGEND:

- └ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

LATITUDE = 39°52'21"
LONGITUDE = 109°19'16"

UTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 9-6-01	DATE DRAWN: 9-17-01
PARTY B.B. J.W. C.G.	REFERENCES G.L.O. PLAT	
WEATHER WINDY / COLD	FILE ROSEWOOD RESOURCES, INC.	

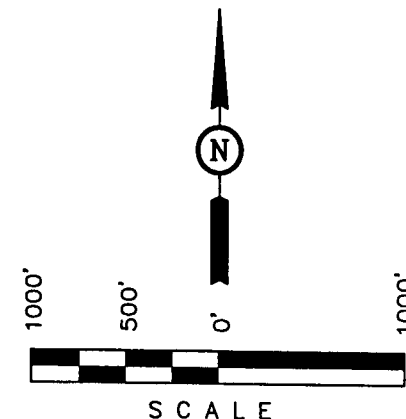
T11S, R23E, S.L.B.&M.

ROSEWOOD RESOURCES, INC.

Well location, ROCK HOUSE #36, located as shown in the NE 1/4 SE 1/4 of Section 10, T11S, R23E, S.L.B.&M. Uintah County Utah.

BASIS OF ELEVATION

SPOT ELEVATION IN THE NW 1/4 OF SECTION 27,
T11S, R23E, S.L.B.&M. TAKEN FROM THE ARCHY,
BENCH SE. QUADRANGLE, UTAH, UINTAH COUNTY,
7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED
BY THE UNITED STATES DEPARTMENT OF THE
INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION
IS MARKED AS BEING 6366 FEET.



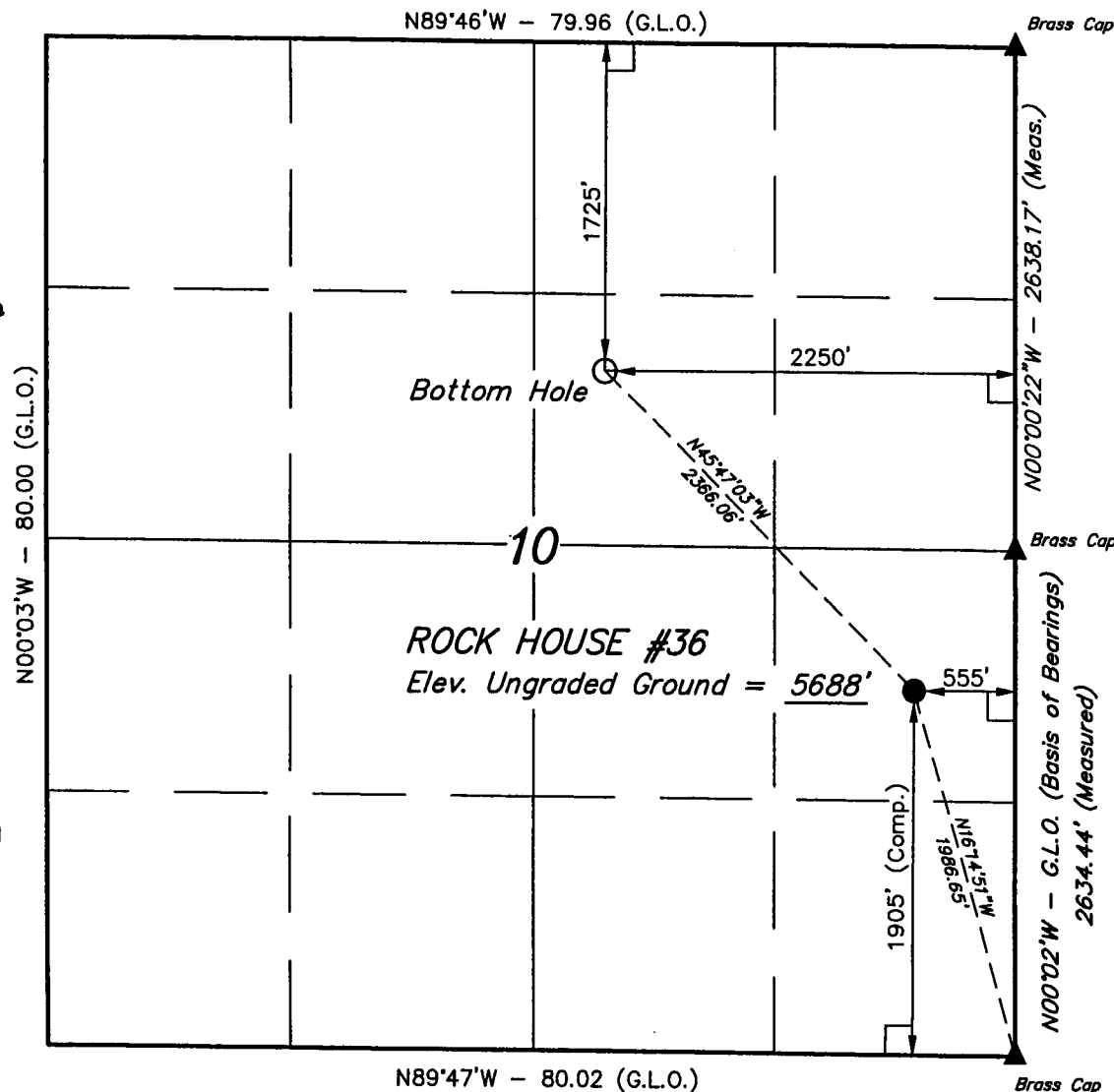
CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
BEST OF MY KNOWLEDGE AND BELIEF.




No. 101312
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 101312
 STATE OF UTAH

UTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 9-6-01	DATE DRAWN: 9-17-01
PARTY B.B. J.W. C.G.	REFERENCES G.L.O. PLAT	
WEATHER WINDY / COLD	FILE ROSEWOOD RESOURCES, INC.	



LEGEND:

-  = 90° SYMBOL
 = PROPOSED WELL HEAD.
 = SECTION CORNERS LOCATED.

LATITUDE = 39°52'21"
LONGITUDE = 109°19'16"



LEGEND:

○ PROPOSED LOCATION

N

ROSEWOOD RESOURCES INC.

**ROCK HOUSE #34, #36, & #32
SECTION 10, T11S, R23E, S.L.B.&M.
NE 1/4 SE 1/4**



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(801) 789-1017 * FAX (801) 789-1813
Email: uels@easilink.com



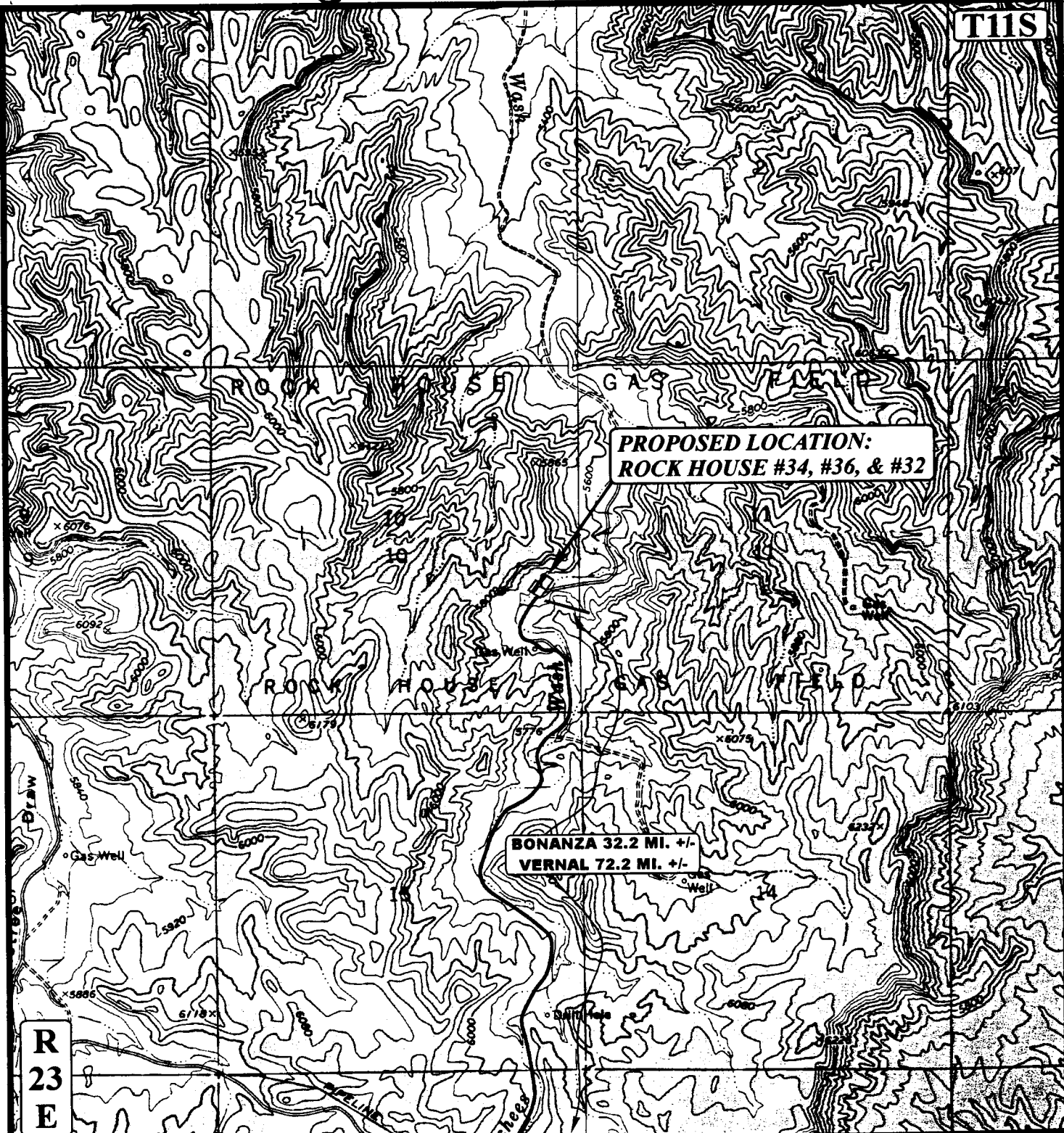
TOPOGRAPHIC MAP

4	13	01
MONTH	DAY	YEAR

SCALE: 1:100,000 DRAWN BY: K.G. REV: 9-12-01 P.M.



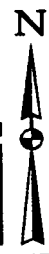
T11S



R
23
E

LEGEND:

————— EXISTING ROAD



ROSEWOOD RESOURCES, INC.

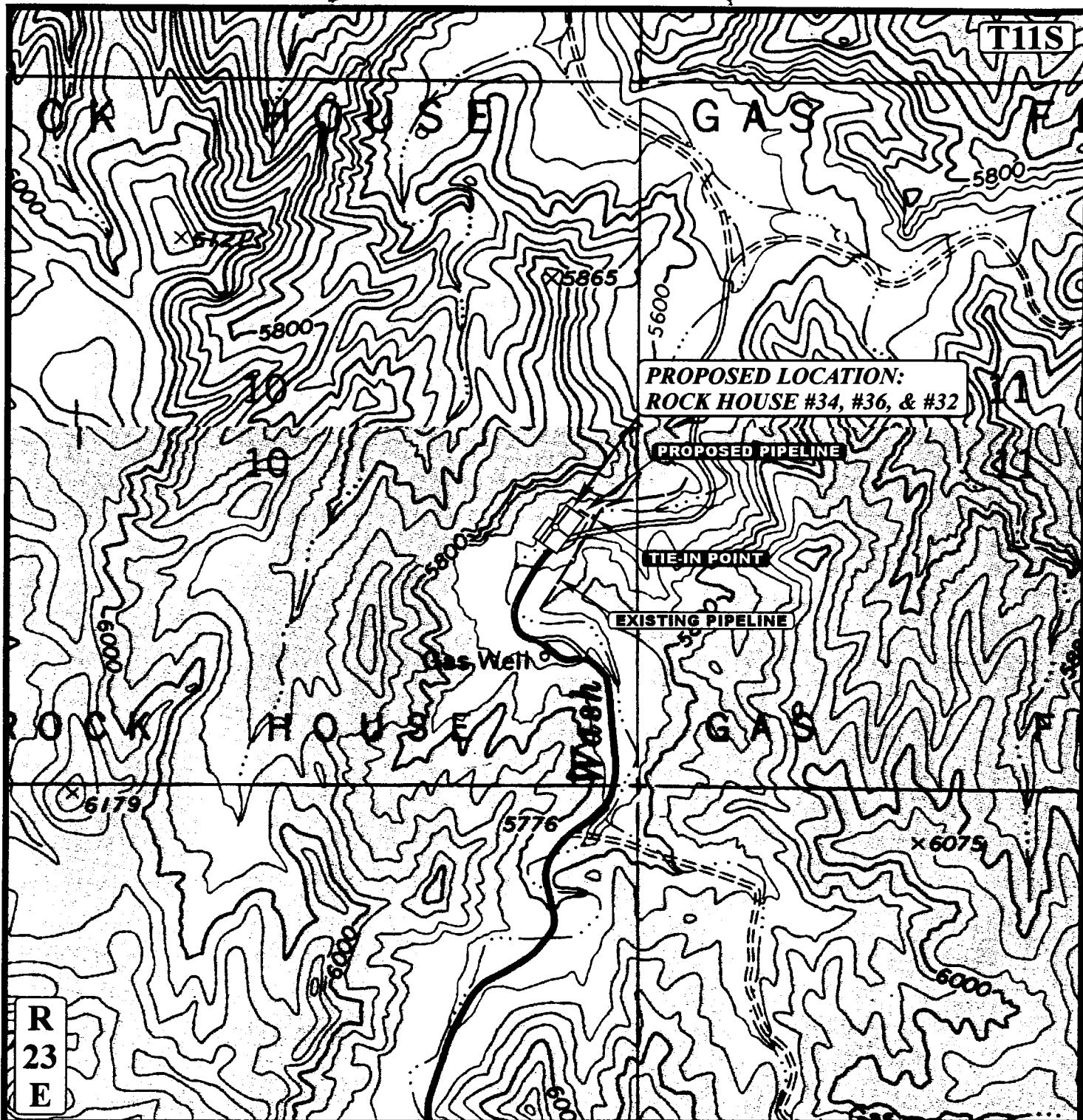
ROCK HOUSE #34, #36, & #32
SECTION 10, T11S, R23E, S.L.B.&M.
NE 1/4 SE 1/4



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC		4	13	01
MAP		MONTH	DAY	YEAR
SCALE: 1" = 2000'		DRAWN BY: K.G.		REV: 9-12-01 P.M.





LEGEND:

----- EXISTING PIPELINE
 - - - - - PROPOSED PIPELINE



ROSEWOOD RESOURCES, INC.

ROCK HOUSE #34, #36, & #32
SECTION 10, T11S, R23E, S.L.B.&M.
NE 1/4 SE 1/4



Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

**TOPOGRAPHIC
MAP**

4 13 01
 MONTH DAY YEAR

SCALE: 1" = 1000' DRAWN BY: K.G. REV: 9-12-01 P.M.



November 6, 2001

Division of Oil, Gas & Minerals
1594 West North Temple, Suite 1210
Salt Lake, Utah 84114-5801
Attention: Leisha Cordova

RE: Rule 649-3-11

Dear Ms. Cordova:

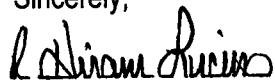
Rosewood Resources, Inc. respectfully requests approval to drill directionally, the following wells located in Uintah County, Utah. Rosewood Resources, Inc. was required to deviate from the general rule for drilling these wells due to surface and topographic problems. After review, all points of each well bore are greater than 460 feet from any offset owners.

The wells subject to this request are:

Rockhouse 31
Rockhouse 33
Rockhouse 36
Rockhouse 32

Should you have questions or comments, please advise.

Sincerely,



R. Hiram Lucius, CPL
Land Manager

Cc: Jill Henrie

RECEIVED

NOV 08 2001

DIVISION OF
OIL, GAS AND MINING



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

Michael O. Leavitt
Governor

Lowell P. Braxton
Division Director

November 8, 2001

Rosewood Resources, Inc.
P O Box 1668
Vernal, UT 84078

Re: Rock House Unit 32 Well, Surface Location 1921' FSL, 535' FEL, NE SE, Sec. 10,
T. 11 South, R. 23 East, Bottom Location 1100' FSL, 900' FWL, SW SW, Sec. 11,
T. 11 South, R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34252.

Sincerely,

John R. Baza
Associate Director

dm

Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Rosewood Resources, Inc.
Well Name & Number Rock House Unit 32
API Number: 43-047-34252
Lease: UTU 0778

Surface Location: NE SE **Sec.** 10 **T.** 11 South **R.** 23 East
Bottom Location: SW SW **Sec.** 11 **T.** 11 South **R.** 23 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SPUDDING INFORMATION

Name of Company: ROSEWOOD RESOURCES INC

Well Name: ROCK HOUSE U 32

Api No. 43-047-34252 LEASE TYPE: FEDERAL

Section 10 Township 11S Range 23E County UINTAH

Drilling Contractor BILL MARTIN RIG # RATHOLE

SPUDDED:

Date 11/10/2001

Time 10:00 AM

How DRY

Drilling will commence

Reported by JILL HENRY

Telephone #

Date 11/13/2001 Signed: CHD

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK **DRILL** ☒ **DEEPEN** ☐
1b. TYPE OF WELL **DIRECTIONAL WELL**
OIL ☐ GAS ☐ SINGLE ☐ MULTIPLE ☐
WELL ☐ WELL ☒ OTHER ☐ ZONE ☐ ZONE ☒

2. NAME OF OPERATOR
ROSEWOOD RESOURCES, INC.

3. ADDRESS OF OPERATOR
P.O. BOX 1668, VERNAL, UTAH 84078

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At Surface **1921' FSL 535' FEL NE SE SECTION 10, T11S, R23E**
At proposed Prod. Zone **1100' FSL 900' FWL SWSW SEC 11 T11S, R23E SLB&M**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
APPROXIMATELY 32.2 MILES SOUTH OF BONANZA, UTAH

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY
OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
900'

16. NO. OF ACRES IN LEASE
2442.09

17. NO. OF ACRES ASSIGNED TO THIS WELL
40 ACRES

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL,
DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.
1100'+/-

19. PROPOSED DEPTH
5200' TVD

20. ROTARY OR CABLE TOOLS
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5687' UNGRADED

22. APPROX. DATE WORK WILL START*
NOVEMBER 2001

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36#	500'	350sx - CIRC. TO SURFACE
7 7/8"	4 1/2"	11.6#	5200' TVD	1160 sx - 2 STAGE TO SURFACE

Rosewood Resources, Inc. proposes to drill a directional well to 5200 'TVD to test the Wasatch and Mesa Verde formations. If productive, casing will be set and the well completed. If dry, the well will be plugged and abandoned as per BLM & State of Utah requirements.

See Rockhouse #34 APD attached.

CONFIDENTIAL - TIGHT HOLE

Please be advised that Rosewood Resources, Inc. is considered to be the Operator of the above mentioned well. Rosewood Resources, Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

Bond coverage for this well is provided by Nationwide Bond no. MT-0627. The principal is Rosewood Resources, Inc. via surety consent as provided for in 43 CFR 3104.2

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone.

If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Jill Henne TITLE Administrative Assistant DATE 09/26/2001

(This space for Federal or State office use)

PERMIT NO. NOTICE OF APPROVAL APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY [Signature] ASSISTANT FIELD MANAGER TITLE Mineral Resources DATE 11/09/2001

***See Instructions On Reverse Side**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*U DOG M
NIPSON 10/11*

11/11/01

OIL CUSTODIAN

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Rosewood Resources, Inc.

Well Name & Number: Rock House #32

API Number: 43-047-34252

Lease Number: U - 0778

Surface Location: NESE Sec. 10 T. 11S R. 23E

Downhole Location: SWSW Sec. 11 T. 11S R. 23E

Agreement: Rock House WS MV

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

As a minimum, the usable water and Mahogany Oil Shale shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the shale zone, identified at ± 1218 ft.

4. Mud Program and Circulating Medium

None

5. Coring, Logging and Testing Program

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

6. Notifications of Operations

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874
Petroleum Engineer

Kirk Fleetwood (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

The vegetation and trees on the location shall be piled together with the topsoil rather than separately as explained in the APD.

The reserve pit topsoil will be piled separately from the location topsoil. The reserve pit topsoil can be piled near the pit wherever it works out best.

The location topsoil shall be seeded with the following seed mix rather than the seed mix identified in the APD:

<u>Species</u>	<u>Scientific Name</u>	<u>lbs/acre</u>
Fourwing saltbush	Atriplex canescens	4
Needle and threadgrass	Stipa comata	4
Indian ricegrass	Oryzopsis hymenoides	4

The topsoil shall be broadcast seeded then the seed walked in with the dozer to plant the seed.

Once the reserve pit is dry, it shall be filled, recontoured, topsoil spread, and broadcast seeded with the seed mix shown above. After broadcasting the seed, the area shall be walked with a dozer to plant the seed.

The location cut sheet shows a culvert shall be placed in the road below the well location. Instead of installing a culvert, a low water crossing shall be constructed.

When lining the reserve pit, a felt liner shall be installed first then the plastic liner placed on top of the felt liner. No straw shall be used when lining the pit.

The dirt contractor shall contact Byron Tolman at the Vernal Field Office of the Bureau of Land Management (781-4482) prior to starting any dirt work to arrange a meeting on site to insure that a cultural site is avoided during the construction of the well location.

No construction or drilling shall occur during the redbelt hawk nesting season of 4-1 to 7-15. If the nest is not active as determined by a BLM wildlife biologist, construction or drilling can occur during the nesting season.

The tank dike shall be constructed from subsoils. **Topsoil is not to be used for dike construction.**

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-0780

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

ROCKHOUSE

8. Well Name and No.

#32

9. API Well No.

43-04734252

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Uintah, UT

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

CONFIDENTIAL

2. Name of Operator

ROSEWOOD RESOURCES, INC.

3. Address and Telephone No.

P.O. Box 1668 Vernal, Utah 84078 (435)789-0414

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1921 FSL 535 FEL NE SE SEC 10, T11S R23E (SURFACE)
1100 FSL 900 FWL SW SW SEC 11, T11S R23E SLB&M (DOWNHOLE)

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other SPUD
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Rosewood Resources, Inc. Spud above mentioned well at 10:00 A.M. on 11/10/01. (Contractor: Bill Martin)
Set 50' 14" 36.71# C-1 .250 wall.
Cement W/ 50 SX CLASS "G" neat cement.
If you have any questions or concerns please feel free to call.
Thank You, Jill Henrie
Rosewood Resources, Inc.
(435) 789-0414 x 10

COPIES: ORIG. & 2-BLM; DIV. OG&M

14. I hereby certify that the foregoing is true and correct

Signed

Jill Henrie

Title

Administrative Assistant

Date 11/13/01

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: Rosewood Resources, Inc. Operator Account Number: N 7510
Address: P.O. Box 1668
city Vernal
state Utah zip 84078 Phone Number: (435) 789-0414

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-34253	Rockhouse #34	NE SE	10	11S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
B	99999	2025	11-09-01	11-28-01		
Comments: CONFIDENTIAL						

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-34252	Rockhouse #32	SW SW	11	11S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
B	99999	2025	11-10-01	11-28-01		
Comments: CONFIDENTIAL						

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-34373	Rockhouse #36	SW NE	10	11S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date	Entity Assignment Effective Date		
B	99999	2025	11-10-01	11-28-01		
Comments: CONFIDENTIAL						

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Jill Henrie
Name (Please Print)
Jill Henrie
Signature
Admin Assistant
Title
11-27-01
Date

RECEIVED

(5/2000)

NOV 28 2001

DIVISION OF
OIL, GAS AND MINING

(July 1992)

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

UTU-0778

6. IF APPLICABLE, ABBREVIATED OR TRADE NAME

NA

7. UNIT AGREEMENT NAME

ROCKHOUSE UNIT

8. FARM OR LEASE NAME, WELL NO.

#32

9. API WELL NO.

43-047-34252

10. FIELD AND POOL OR WILDCAT

ROCKHOUSE

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Block & Survey: S.L.B. & M

12. COUNTY OR PARISH

UINTAH

13. STATE

UTAH

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

WELL COMPLETION OR RECOMPLETION REPORT AND LOG***1a. TYPE OF WORK****1b. TYPE OF WELL**WELL ☐WELL ☒DRY ☐**CONFIDENTIAL****PERIOD
EXPIRED****ON 5-24-03**NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐**2. NAME OF OPERATOR**

ROSEWOOD RESOURCES, INC.

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 1668, VERNAL, UT 84078

435-789-0414

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At Surface

1921' FSL 535' FEL NE SE SEC10, T11S R23E

At top prod. Interval reported below

1100' FSL 900' FWL SW SW SEC 11, T11S R23E

At total depth

15. DATE SPUDDED

11-10-01

16. DATE T.D. REACHED

12-23-01

17. DATE COMPL. (Ready to prod.)

4-24-02

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

5687' GR

19. ELEV. CASINGHEAD

5687'

20. TOTAL DEPTH, MD & TVD

5320'

MD

TVD

21. PLUG, BACK T.D., MD & TVD

5267'

22. IF MULTIPLE COMPL., HOW MANY***23. INTERVALS DRILLED BY**

→

ROTARY TOOLS

0-5320'

CABLE TOOLS**24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)***

4650-70' 4978'-83' WASATCH

4784-94' 5026'-31'

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL DENSITY, DILL, MICRO, CBL W/ GR & CCL, EMERIL

23.

2-5-02

CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
14" LINE PIPE	.250 WALL	40'	16"	SURF, 50SX"G" NEAT,	NONE
9 5/8" K-55	36#	501' GL	12 1/4"	SURF, 215SX"G"+2% CACL	NONE
4 1/2" N-80	11.6#	5310'	7 7/8"	SURF, LEAD, 450 SX LITE	NONE
				TAIL 450 SX "G"+3% FL, 5% HALAD	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4965'	NONE

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	NUMBER
4650-70'	2 SPF	0.44 40
4784-94'	2 SPF	0.44 20
4978-83'	2 SPF	0.44 10
5026-31'	2 SPF	0.44 10

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	
4650-70'	FRAC 60,000# 20/40/ SAND
4784-94'	FRAC 30,000# 20/40/ SAND
4978-5031'	FRAC 36,000# 20/40/ SAND

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
2-25-02		FLOWING					PRODUCING	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.		GAS-OIL RATIO
2-25-02	24	16	→	5	1843	11.69		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.		WATER--BBL.		OIL GRAVITY-API (CORR.)
1500#	1600#	→	5	1843		11.69		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

SOLD

TEST WITNESSED BY

IVAN SAIDLER

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

G. H. H. H. H.

TITLE

ADMINISTRATIVE ASSISTANT

DATE

10/7/2002

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

001 10 2002

CONFIDENTIAL

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);				38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH	
				WASATCH	3298'		

COPIES: BLM - VERNAL/ORIG. & 2 COPIES; DIV. OG&M - DALLAS 1 COPY;

LEASE &
WELL NO.DIRECTIONAL WELL
ROCKHOUSE #32

4/02 RDM

K.B.- 5701'
G.L.- 5687'WELLHEAD
CASING HEAD
TUBING HEAD
UPPER TREE ASSY9 5/8" SOW X 11" 3M
11" 3M X 7 1/16" 5M
2 1/6" 5MCONDUCTOR
CEMENT1 JT- 14" .250 WALL LINEPIPE @ 50'
50sx CLASS "G" NEAT CEMENT

SURFACE

SIZE 9 5/8"

JTS.	WT.	GRADE	CPLG.	AMT. SET
12	36#	K-55	ST&C	501'GL

TOTAL CASING
FLOAT EQUIPMENT
MISC. EQUIPMENT
K.B. CORRECTION
DEPTH SET
CEMENT501'
215sx "G" W/ 2% CaCl & 25#/sk Cello-FlakePRODUCTION /
INTERMEDIATE

SIZE 4 1/2"

JTS.	WT.	GRADE	CPLG.	AMT. SET
126	11.6#	N-30	LT&C	5310'

2 3/8" TBG LANDED @ 4965'

TOTAL CASING
FLOAT EQUIPMENT
MISC. EQUIPMENT
K.B. CORRECTION
DEPTH SET
CEMENT

SHOE @ 5310' FLOAT COLLAR @ 5267'

14'
5310'
450sx "Lite" .6% Gel .3% Salt .3% Cfr .3.5% Hal-9,
450sx "G" .3% FL .5% Halad-9 .2% Micro .1% CBLLINER
SIZE

JTS.	WT.	GRADE	CPLG.	AMT. SET
------	-----	-------	-------	----------

P.B.R. HANGER
MISC. EQUIPMENT
FLOAT EQUIPMENT
K.B. CORRECTION
DEPTH SET
CEMENT

TUBING

SIZE 2 3/8"

JTS.	WT.	GRADE	CPLG.	AMT. SET
152	4.7#	J-55	EUE	4965'

TUBING DETAIL

KB CORRECTION	14.00'
TUBING HANGER	.75'
152 JTS 2 3/8" TBG	4909.24'
X- NIPPLE @ 4925' (1.875")	1.00'
1 JT 2 3/8" TBG	32.20'
XN- NIPPLE @ 4953' (1.791")	1.10'
4' PUP JT	4.05'
WEATHERFORD PUMP OFF SUB	2.35'
EOT @	4965'

4/12/2002
4/4/2002
3/26/2002
3/22/2002

PERFS 4650'-70' (Frac 60K Sand)
PERFS 4784'-94' (Frac 30K Sand)
PERFS 4978'-83' (Frac 36K Sand)
PERFS 5026'-31'

X 4925'
XN 4953'
PO 4965'

P.B.T.D. 5267'
T.D. 5320'

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ROSEWOOD RESOURCES, INC.

Daily Drilling Report

WELL NAME: ROCKHOUSE #32

DATE: 12/18/2001

Directional Well

DEPTH: 4485'

PROPOSED TVD: 5200'

PERFS:

Lease #: UTU-0778

Surface: NE SE SEC 10 T11S R23E SLBM

Downhole: SW SW SEC 11 T11S R23E SLBM

County: UINTAH UTAH

PACKER:

RBP:

CIBP:

EOT:

Engineer

D. Widner

Consultant

S. Miller

11/15/2001

		MIRU. BILL MARTIN JR RATHOLE RIG. SPUD @ 10:00 A.M. ON 11/10/01. DRILL 20" HOLE TO 50'.
		SET 50' OF 14" .250 WALL LP. CMT. W/ 50 SKS CLASS "G" NEAT CEMENT.
		MIRU AIR RIG & SPUD @ 10:30 P.M. 11/13/01. DRILL 12 1/4 HOLE TO 501' GL
		RUN 12 JTS 9 5/8 36# K55 STC CSG. RU BIG 4 CEMENTERS. CEMENT CSG TO SURFACE
		W/ 215 SKS CLASS "G" W/ 2% CACL & 1/4 # PER SK FLOCELE.

Daily cost \$31,689 cum. cost \$31,689

12/14/2001

0600	1900	MOVE & RIG UP. N/U BOP'S
1900	0230	TEST BOP'S (BLM NOTIFIED BUT DIDN'T WITNESS TEST)
0230	0600	P/U BHA

Daily cost \$15,010 cum. cost \$46,699

12/15/2001

0600	0700	P/U BHA
0700	0730	PRIME PUMP
0730	1000	DRLG CEMENT & FLOAT EQUIPMENT
1000	1030	INSTALL ROTATING HEAD RUBBER
1030	1300	DRLG 518'- 590'
1300	1430	TRIP FOR DIRECTIONAL TOOLS
1430	1600	C/S DRILL LINE
1600	1630	FINISH TIH W/ DIRECTIONAL TOOLS
1630	0600	DRLG 590'- 980'

Daily cost \$29,714 cum. cost \$76,413

12/16/2001

0600	1730	DRLG 980'- 1464'
1730	1800	SERVICE RIG. FUNCTION TEST BOP'S
1800	2100	TRIP AND CHANGE OUT MUD MOTORS. (1deg MM TO 1.5deg MM)
2100	0600	DRLG 1464'- 1877'

Daily cost \$21,255 cum. cost \$97,668

12/17/2001

CONFIDENTIAL

0600	1630	DRLG 1877'- 2221'
1630	1700	SERVICE RIG. FUNCTION TEST BOP'S
1700	0600	DRLG 2221'- 2835'

Daily cost \$21,086 cum. cost \$118,754

12/18/2001

0600	1630	DRLG 2835'- 3209'
1630	1700	SERVICE RIG. FUNCTION TEST BOP'S
1700	0600	DRLG 3209'- 3550'

TOP OF WASATCH: 3337'

SHOWS: 2851'- 2886' 631 U
 2886'- 2905' 855 U
 3515'- 3534' 637 U

Daily cost \$21,836 cum. cost \$140,590

12/19/2001

0600	1230	DRLG 3550'- 3690'
1230	1300	MIX & PUMP PILL
1300	1730	TRIP FOR BIT #2
1730	1800	WASH 40' TO BOTTOM
1800	0600	DRLG 3690'- 3990'

SHOWS: 2851'- 2886' 631 U
 2886'- 2905' 855 U
 3515'- 3534' 637 U
 3694'- 3715' 1194 U
 3804'- 3862' 2461 U

Daily cost \$26,393 cum. cost \$166,983

12/20/2001

0600	1600	DRLG 3990'- 4255'
1600	1630	RIG SERVICE. FUNCTION TEST BOP'S
1630	0600	DRLG 4255'- 4485'

TOP OF WASATCH: 3337'

SHOWS: 4096'- 4130' 1991 U
 4378'- 4399' 634 U
 4455'- 4460' 770 U

Daily cost \$22,489 cum. cost \$189,472

12/21/2001

0600	1700	DRLG 4485'- 4699'
1700	1730	RIG SERVICE. FUNCTION TEST BOP'S
1730	0600	DRLG 4699'- 4875'

TOP OF WASATCH: 3337'

SHOWS: 4096'- 4130' 1991 U
 4378'- 4399' 634 U
 4455'- 4460' 770 U

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4658'- 4670' 2988 U
 4796'- 4808' 3497 U

Daily cost \$21,705 cum. cost \$211,177

12/22/2001

0600	1630	DRLG 4875'- 5015'
1630	1700	RIG SERVICE. FUNCTION TEST BOP'S
1700	0600	DRLG 5015'- 5240'

Daily cost \$23,896 cum. cost \$235,073

12/23/2001

0600	1200	DRLG 5240'- 5320'
1200	1300	CIRC FOR SHORT TRIP
1300	1500	SHORT TRIP 18 STANDS
1500	1600	CIRC FOR LOGS
1600	1930	TRIP FOR LOGS
1930	0600	R/U HALLIBURTON & LOGGING WELL

Daily cost \$22,774 cum. cost \$257,847

12/24/2001

0600	1200	FINISH LOGGING & R/D HALLIBURTON
1200	1500	TRIP IN HOLE
1500	1600	CIRC & COND
1600	2030	LD DP & DIRECTIONAL TOOLS
2030	2400	RIH W/ 126 JTS 4 1/2" 11.6# N-80 LT&C CASING
2400	0330	CIRC & COND
0330	0530	R/U HALLIBURTON & CEMENT. LEAD: 430sx HALCO-LITE W/ 35% POZ, 6% GEL, 1% EX-1, 3% SALT, .25#/sk f
		TAIL: 450sx PREMIUM AG300 W/ .3% CFR-3, .5% HALAD-9, 2% GEL, 2% MICROBOND, 1% SUPER-CBL.
		GOOD RETURNS THROUGHOUT JOB. CEMENTED WELL TO SURFACE.
0530	0600	NIPPLE DOWN BOP'S

Daily cost ##### cum. cost \$357,848

12/25/2001

0600	1100	FINISH N/D BOP'S & SET SLIPS
1100	1900	RIG DOWN

Daily cost \$14,580 cum. cost \$372,428

1/29/2002

R/U SCHLUMBERGER & RUN CEMENT BOND LOG FROM 5226' TO SURFACE W/ 1000# SURFACE PRESSURE. EST TOP OF CEMENT @ SURFACE. LOGS INDICATED EXCELLENT BONDING.

Daily cost \$6,105 cum. cost \$378,533

3/21/2002

MIRU K&S WELL SERVICE RIG #1. N/U BOP'S P/U 3 7/8" BIT, 4 1/2" CSG SCRAPER & RIH W/ 163 JTS 2

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MIRU K&S WELL SERVICE RIG #1. N/U BOP'S P/U 3 7/8" BIT, 4 1/2" CSG SCRAPER & RIH W/ 163 JTS 2 3/8" TBG. TAG PBTD @ 5267'. DISPLACE WELL W/ 3% KCL WATER. PRESSURE TEST CSG TO 3000#. HELD OK! R/U & SWAB WELL DOWN TO 4500'. SION

Daily cost \$25,525 cum. cost \$404,058

3/22/2002

POOH W/ TBG & TOOLS. R/U SCHLUMBERGER. RIH W/ 3 3/8" CSG GUN & PERFORATE INTERVAL 5026'-31', 2 SPF, 10 HOLES TOTAL. R/D WIRELINE UNIT. WELL PRESSURED TO 130#. FLOW WELL TO TANK ON 2" CHOKE FOR 1 1/2 HRS. RECOVERED NO FLUID. INSTALL 24/64 CHOKE & FLOW FOR 2 HRS. FCP @ 150#. INSTALL 20/64 CHOKE & FLOW FOR 1 1/2 HRS. FCP @ 220#. INSTALL 16/64 CHOKE & FLOW FOR 1 HR. FCP @ 300#. SION

Daily cost \$5,680 cum. cost \$409,738

3/23/2002

CHECK PRESSURE. SICP 1800# INSTALL 32/64 CHOKE & FLOW TO TANK FOR 1 1/2 HRS. FCP @ 105# (EST 585 MCFD FLOW RATE) INSTALL 28/64 CHOKE & FLOW FOR 1 HR. FCP @ 130# (EST 552 MCFD FLOW RATE) INSTALL 24/64 CHOKE & FLOW FOR 1 HR. FCP @ 160# (EST 497 MCFD FLOW RATE) INSTALL 20/64 CHOKE & FLOW FOR 1 HR. FCP @ 225# (EST 483 MCFD FLOW RATE) INSTALL 18/64 CHOKE & FLOW FOR 1 1/2 HRS. FCP @ 270# (EST 468 MCFD FLOW RATE) INSTALL 16/64 CHOKE & FLOW FOR 1 HR. FCP @ 310# (EST 423 MCFD FLOW RATE) INSTALL 14/64 CHOKE & FLOW FOR 1 HR. FCP @ 365# (EST 380 MCFD FLOW RATE) RECOVERED NO FLUID DURING TESTS. SHUT IN WELL FOR BUILD UP TEST.

Daily cost \$5,680 cum. cost \$409,738

3/26/2002

CHECK PRESSURE. SICP 1770# INSTALL 32/64 CHOKE & FLOW TO TANK FOR 1 HR. RECOVERED NO FLUID. R/U SCHLUMBERGER. RIH W/ 3 3/8" CSG GUN & PERFORATE INTERVAL 4978'-83', 2 SPF, 10 HOLES TOTAL. R/D WIRELINE. FLOW WELL TO TANK ON 32/64 CHOKE FOR 1 1/2 HRS. FCP @ 105# (EST 585 MCFD FLOW RATE) INSTALL 24/64 CHOKE & FLOW FOR 1 1/2 HRS. FCP @ 170# (EST 528 MCFD FLOW RATE) INSTALL 20/64 CHOKE & FLOW FOR 1 1/2 HRS. FCP @ 220# (EST 472 MCFD FLOW RATE) INSTALL 18/64 CHOKE & FLOW FOR 1 HR. FCP @ 260# (EST 451 MCFD FLOW RATE) INSTALL 16/64 CHOKE & FLOW FOR 1 HR. FCP @ 330# (EST 450 MCFD FLOW RATE) RECOVERED NO FLUID DURING TESTS. SION

Daily cost \$5,505 cum. cost \$418,438

3/27/2002

CHECK PRESSURE. SICP 1760# FLOW WELL TO TANK ON 32/64 CHOKE FOR 1 1/2 HRS. FCP @ 105# (EST 585 MCFD FLOW RATE) INSTALL 28/64 CHOKE & FLOW FOR 1 HR. FCP @ 130# (EST 552 MCFD FLOW RATE) INSTALL 24/64 CHOKE & FLOW FOR 1 HR. FCP @ 160# (EST 497 MCFD FLOW RATE) INSTALL 20/64 CHOKE & FLOW FOR 1 HR. FCP @ 220# (EST 472 MCFD FLOW RATE) INSTALL 18/64 CHOKE & FLOW FOR 1 HR. FCP @ 270# (EST 468 MCFD FLOW RATE) INSTALL 16/64 CHOKE & FLOW FOR 1 HR. FCP @ 330# (EST 450 MCFD FLOW RATE) INSTALL 14/64 CHOKE & FLOW FOR 1 HR. FCP @ 375# (EST 391 MCFD FLOW RATE) RECOVERED NO FLUID DURING TESTS. SION

Daily cost \$3,115 cum. cost \$421,553

3/28/2002

CHECK PRESSURE. SICP 1740# FLOW WELL TO TANK ON 32/64 CHOKE FOR 1 1/2 HRS. FCP @ 105# (EST 585 MCFD FLOW RATE) INSTALL 24/64 CHOKE & FLOW FOR 1 HR. FCP @ 160# (EST 497 MCFD FLOW RATE) INSTALL 20/64 CHOKE & FLOW FOR 1 HR. FCP @ 220# (EST 472 MCFD FLOW RATE) INSTALL 18/64 CHOKE & FLOW FOR 1 HR. FCP @ 270# (EST 468 MCFD FLOW RATE) INSTALL 16/64 CHOKE & FLOW FOR 1 HR. FCP @ 330# (EST 450 MCFD FLOW RATE) RECOVERED NO FLUID DURING TESTS. SION

Daily cost \$2,700 cum. cost \$424,253

3/29/2002

CHECK PRESSURE. SICP 1740# R/U BJ SERVICES. FOAM FRAC INTERVALS 4978'-83' & 5026'-31' W/ 70Q N2 & 36K 20/40 SAND. AVG RATE 20 BPM, AVG PSI 3850#, MAX RATE 23 BPM, MAX PSI 4020#. ISIP 3440#, 5 MIN 3329#, 10 MIN 3275#, 15 MIN 3267#. HAVE 185 BBLS TO RECOVER FROM TREATMENT. R/D PUMP EQUIPMENT. SHUT WELL IN FOR 2 HRS. SICP 2440# OPEN WELL TO TANK ON 16/64 CHOKE & FLOW ON VARIOUS CHOKES THROUGHOUT THE NIGHT. AT 7:00 AM WELL WAS FLOWING ON 20/64 CHOKE AND HAVE RECOVERED 102 BBLS FRAC FLUID. HAVE 83 BLTR. FCP @ 1340# CONTINUE FLOW TESTING WELL

Daily cost \$53,605 cum. cost \$477,858

3/30/2002

CONTINUE FLOW BACK AFTER FRAC. WELL FLOWING ON 20/64 CHOKE. FCP @ 1340# (EST 2876 MCFD FLOW RATE) INSTALL 22/64 & FLOW FOR 1 1/2 HRS. FCP @ 1300# (EST 3387 MCFD FLOW RATE) INSTALL 18/64 CHOKE & FLOW FOR 1 1/2 HRS. FCP @ 1420# (EST 2462 MCFD FLOW RATE) INSTALL 24/64 CHOKE & FLOW FOR 5 HRS. FCP @ 1220# (EST 3791 MCFD FLOW RATE) RECOVERED 10 BBLS MIST +/- TODAY. HAVE 73 BLTR. SHUT IN FOR BUILD UP. SICP SATURDAY A.M. 1795#. SICP SUNDAY A.M. 1870#.

Daily cost \$3,190 cum. cost \$481,048

4/2/2002

CHECK PRESSURE. SICP 1870# R/U SCHLUMBERGER SLICKLINE UNIT. RIH W/ TANDEM BHP BOMBS TO 4890'. HIT SAND BRIDGE. SET ON BOTTOM FOR 1 HR & POOH MAKING 8 GRADIENT STOPS. MAX BOTTOM HOLE PRESSURE 2131#. FL @ 4550' +/- (CONDENSATE). R/D SLICKLINE UNIT. R/U SCHLUMBERGER E-LINE UNIT. RIH W/ COMPOSITE BRIDGE PLUG. SET PLUG @ 4875' UNABLE TO PULL FREE FROM PLUG. BLEED PRESSURE OFF WELL. PLUG APPEARS TO BE SET & HOLDING. WORK WIRELINE TOOLS BUT WERE UNABLE TO PULL FREE. ORDER TOOLS & SION.

Daily cost \$6,585 cum. cost \$487,633

4/3/2002

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CHECK PRESSURE. SICP 960# OPEN WELL TO TANK ON 2" CHOKE. WORKED TOOLS BUT WERE UNABLE TO PULL FREE. LOAD WELL W/ 3% KCL WATER. CUT WIRELINE AT SURFACE. THREAD & STRIP IN HOLE W/ FISHING TOOL ASSY & 150 JTS 2 3/8" TBG. CIRCULATE & LATCH ONTO FISH TOP @ 4862'. JAR FISH LOOSE & POOH W/ 4 JTS TBG. PULL WIRELINE FREE FROM SAFETY SHEAR JOINT. SPOOL WIRELINE ONTO UNIT. SION

Daily cost \$7,260 cum. cost \$494,893

4/4/2002

CHECK PRESSURE. SICP 0# CIRCULATE WELL W/ 3% KCL WATER. POOH W/ TBG, FISHING ASSY & WIRELINE SETTING TOOL. R/U SCHLUMBERGER. RIH W/ COMPOSITE BRIDGE PLUG & SET @ 4820'. TEST BP TO 2500#. HELD OK! RIH W/ XN-NIPPLE & 124 JTS TBG. R/U & SWAB WELL DOWN TO 3500'. POOH W/ TBG. R/U WIRELINE. RIH W/ 3 3/8" CSG GUN & PERFORATE INTERVAL 4784'- 94', 2 SPF, 20 HOLES TOTAL. R/D WIRELINE. CSG PRESSURED TO 160#. OPEN WELL AND FLOW TO TANK ON 1" CHOKE FOR 1 1/2 HRS. RECOVERED 17 BBLS WATER. FCP @ 65# SION

Daily cost \$23,430 cum. cost \$518,323

4/5/2002

CHECK PRESSURE. SICP 1660# OPEN WELL TO TANK ON 32/64 CHOKE & FLOW FOR 1 1/2 HRS. FCP @ 160# (EST 891 MCFD FLOW RATE) INSTALL 24/64 CHOKE & FLOW FOR 1 HR. FCP @ 230# (EST 715 MCFD FLOW RATE) INSTALL 22/64 CHOKE & FLOW FOR 1 HR. FCP @ 275# (EST 716 MCFD FLOW RATE) INSTALL 20/64 CHOKE & FLOW FOR 1 HR. FCP @ 300# (EST 644 MCFD FLOW RATE) INSTALL 18/64 CHOKE & FLOW FOR 1 HR. FCP @ 350# (EST 607 MCFD FLOW RATE) INSTALL 16/64 CHOKE & FLOW FOR 1 HR. FCP @ 440# (EST 601 MCFD FLOW RATE) INSTALL 14/64 CHOKE & FLOW FOR 1 HR. FCP @ 490# (EST 510 MCFD FLOW RATE) SION

Daily cost \$3,030 cum. cost \$521,353

4/6/2002

CHECK PRESSURE. SICP 1540# OPEN WELL TO TANK ON 32/64 CHOKE & FLOW FOR 2 HRS. FCP @ 140# (EST 779 MCFD FLOW RATE) INSTALL 20/64 CHOKE & FLOW FOR 2 HRS. FCP @ 280# (EST 601 MCFD FLOW RATE) R/U SCHLUMBERGER SLICKLINE UNIT. RIH W/ TANDEM BHP BOMBS & HANG MID PERFS. SHUT WELL IN FOR BUILD UP.

Daily cost \$3,185 cum. cost \$524,538

4/9/2002

CHECK PRESSURE. SICP 1600# POOH W/ TANDEM BHP BOMBS. (MAX BHP 2204#) R/U BJ SERVICES & FOAM FRAC INTERVAL 4784'- 94' W/ 30K 20/40 SAND & 70Q N2 FOAM. MAX RATE 20 BPM, MAX PSI 3868#, AVG RATE 19.6 BPM, AVG PSI 3540#. ISIP 3520#, 5 MIN 3370#, 10 MIN 3337#, 15 MIN 3312#. HAVE 168 BBLS FLUID TO RECOVER. SHUT WELL IN FOR 2 HRS & R/D PUMP EQUIPMENT. OPEN WELL TO TANK ON 14/64 CHOKE. SICP 2200#. FLOW ON VARIOUS CHOKES THROUGHOUT THE NIGHT & RECOVERED 57 BBLS WATER. HAVE 111 BLTR. WELL CURRENTLY FLOWING DRY GAS ON A 22/64 CHOKE. FCP 940# (EST 2449 MCFD FLOW RATE) CONTINUE FLOWING WELL.

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ADDITIONAL FLUID FROM FRAC. SION

Daily cost \$3,190 cum. cost \$677,118

4/21/2002

CHECK PRESSURE. SICP 1650# FLOW WELL TO TANK ON 32/64 CHOKE FOR 1 1/2 HRS. FCP @ 1200#
OPEN WELL ON 2" CHOKE FOR 1 HR. PUMP 75 BBLS 3% KCL WATER. P/U 3 7/8" BIT, PUMP OFF BIT
SUB W/ FLOAT, 4' PUP JT, XN-NIPPLE, 1 JT TBG, X-NIPPLE & STRIP IN HOLE W/ 144 JTS 2 3/8" TBG. TAG
FILL @ 4685'. LAY DOWN 2 JTS TBG. EOT @ 4625' SION

Daily cost \$2,700 cum. cost \$679,818

4/23/2002

CHECK PRESSURE. SICP 1650# R/U POWER SWIVEL & FOAM UNIT. DRILL OUT COMPOSITE BRIDGE
PLUGS @ 4700', 4740', 4820' & 4875'. RIH & TAG FILL @ 5070'. CLEAN OUT SAND TO 5182'. PULL UP &
LAND TBG ON HANGER @ 4963'. N/D BOP'S & N/U WELLHEAD. DROP BALL & PUMP OFF BIT SUB.
BLOW WELL CLEAN W/ O2 FOAM. RDMO COMPLETION RIG. PUT WELL ON PRODUCTION @ 6:00 PM.
WELL FLOWING ON 16/64 CHOKE.

Daily cost \$10,750 cum. cost \$690,568

4/24/2002

WELL PRODUCING ON 16/64 CHOKE. TP 1660# CP 1700# WELL PRODUCED 389 MCF GAS IN 5 HRS
(FREEZE IN SEPERATOR) AND RECOVERED 10 BW & 3 BO
2/24/02 FTP 1560# CP 1620# ON 21 HRS GAS 1695 MCF 16.7 BW 5 BO

Daily cost \$0 cum. cost \$690,568

2/25/02 FTP 1500# CP 1600# 11.69 BBLS WTR. 5 BBLS OIL. 1843 MCF. ON 16/64" CHOKE FOR 24 HRS.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reenter a different reservoir.

Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-0780

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

ROCKHOUSE

8. Well Name and No.

#32

9. API Well No.

43-04734252

10. Field and Pool, or Exploratory Area

11. County or Parish, State

Uintah, UT

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

ROSEWOOD RESOURCES, INC.

3. Address and Telephone No.

P.O. Box 1668 Vernal, Utah 84078 (435)789-0414

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1921 FSL 535 FEL NE SE SEC 10, T11S R23E (SURFACE)
1100 FSL 900 FWL SW SW SEC 14, T11S R23E SLB&M (DOWNHOLE)

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Disposal Method
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Rosewood Resources, Inc. requests approval that any produced water from the above mentioned well be disposed of by method of trucking to our Atchee SWD Well EPA Permit Number UT2871-04527 and disposing of water per regulation.

Please call with any concerns.

Thank You,

Jill Henrie

Rosewood Resources, Inc.

(435) 789-0414 x 10

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

COPIES: ORIG. & 2-BLM; DIV. OG&M

14. I hereby certify that the foregoing is true and correct

Signed

Jill Henrie

Title

Admin. Assistant

Date

05/07/04

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

RECEIVED

MAY 13 2004

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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UTU-0780

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
ROCKHOUSE

8. Well Name and No.
#32

9. API Well No.
43-04734252

10. Field and Pool, or Exploratory Area

11. County or Parish, State
Uintah, UT

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

RECEIVED

JAN 19 2005

DIV. OF OIL, GAS & MINING

2. Name of Operator
ROSEWOOD RESOURCES, INC.

3. Address and Telephone No.
P.O. Box 1668 Vernal, Utah 84078 (435)789-0414

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1921 FSL 535 FEL NE SE SEC 10, T11S R23E (SURFACE)
1100 FSL 900 FWL SW SW SEC 11, T11S R23E SLB&M (DOWNHOLE)

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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☐ Casing Repair
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(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Rosewood Resources, Inc. requests a variance that having seals on the their hatch and/or vent line valve would not be economically justified at this time. Thank you and please call with any concerns.

Thank You,
Jill Henrie
Rosewood Resources, Inc.
(435) 789-0414 x 10

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY

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14. I hereby certify that the foregoing is true and correct

Signed Jill Henrie Title Administrative Assistant Date 01/18/05

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any: